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1850.

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UNDERGRADUATES

OF FOUR YEARS' STANDING.

NAMES.	RESIDENCE.	STUDIES.	ROOMS.
Ebenezer Treat Alling,	Orange, Conn.,	I. P., C. EN., FR., HIS.,	26 H. C.
Horatio Nelson Ballard,	Thompson, Conn.,	I. P., AD. CHEM.,	24 U. H.
Braynard W. Barrows,	Providence,	I. P., HIS., SPE. HIS.,	Mr. Barrows'.
Samuel P. Bates,	Mendon, Mass.	I. P., HIS., SPE. HIS.,	24 H. C.
George H. H. Benedict,	Pawtucket,	I. P., HIS., SPE. HIS.,	8 H. C.
†Francis Wilder Bird,	Winsor, N. C.,	—— ——	— —
Emmons Paley Bond,	Tolland, Conn.,	I. P., HIS., GER.,	21 H. C.
†Joseph Bradford,	Newport,	—— ——	— —
John S. Brayton,	Fall River, Mass.,	I. P., HIS., C. EN.,	5 H. C.
Charles F. Brownell,	Providence,	I. P., HIS., FR.,	Dr. Brownell's.
David Joseph Buck,	Macon, Miss.,	I. P., N. PH.,	17 U. H.
James O. A. Clark,	Savannah, Ga.,	I. P., HIS., SPE. HIS.,	Miss Easten's.
†Winthrop DeWolf,	Providence,	—— ——	— —
Lysander Dickerman,	Providence,	I. P., HIS., SPE. HIS.,	Mr. Dickerman's
Thomas G. Dickson,	Corfu, Ionian Islands	I. P., HIS., GER.,	28 H. C.
Jeremiah Lewis Diman,	Bristol,	I. P., HIS., GER.,	40 U. H.
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William Newell Fay,	Grafton, Mass.	I. P., HIS., SPE. HIS.,	25 H. C.
Daniel Johnson Glazier,	Willington, Conn.,	I. P., HIS., SPE. HIS.,	23 H. C.

NAMES.	RESIDENCE.	STUDIES.	ROOMS.
Robert Pliny Hayes,	Canandaigua, N.Y.	GER., HIS., C. EN.,	Miss Easten's.
Edwin Hartwell Heard,	Wayland, Mass.,	I. P., HIS., FR.,	33 U. H.
George W. Jenckes,	Woonsocket,	I. P., AD. CHEM., FR.,	Mr. Buffington's.
James Brewer Jordan,	Forestville, N. C.,	I. P., AD. CHEM.,	Miss Easten's.
Alfred Lawton,	Newport,	I. P., AD.CHEM., HIS.,	22 U. H.
Antoine Joseph Mauran,	Providence,	I. P., AD.CHEM.,GER.,	Dr. Mauran's.
Richard Metcalf,	Providence,	I. P., HIS., FR.,	Mr. Metcalf's.
William J. Morcock,	Beaufort, S. C.,	I. P., HIS., GER.,	43 U. H.
†Henry W. Morse,	Taunton, Mass.,	—— ——	— —
Frederick Mott,	Montrose, Pa.,	I. P., HIS., SPE. HIS.,	10 H. C.
John Norris, Jr.,	Bristol,	I. P.. HIS., SPE. HIS.,	Miss Easten's.
Warren Randolph,	Piscataway, N. J.,	I. P., HIS., SPE. HIS.,	38 H. C.
James B. Simmons.	North East, N. Y.,	I. P., HIS., SPE. HIS.,	19 U. H.
John Frank Slater,	Providence,	FR., HIS., SPE. HIS.,	Mr. Slater's.
Hamilton B. Staples,	Mendon, Mass.,	I. P., HIS., SPE. HIS.,	2 H. C.
Thomas Alex. Tefft,	Providence,	I. P.,	Mr. Bucklin's.
Uriah Thomas,	Norristown, Pa.,	I. P., HIS., AD.CHEM.	22 H. C.
Warren T. Webster,	Kingston, N. H.,	I. P., FR., AD. CHEM.,	23 U. H.
Asa Messer Williams,	Taunton, Mass.,	I. P., HIS., GER.,	44 H. C.

UNDERGRADUATES

OF THREE YEARS' STANDING.

NAMES.	RESIDENCE.	STUDIES.	ROOMS.
George A. Allen,	S. Attleboro', Mass.	LOG., FR., CH., N. P.,	36 U. H.
Edward S. Atwood,	Taunton, Mass.,	LOG., FR., CH., N. P.,	30 U. H.
Lucius W. Bancroft,	Worcester, Mass.,	LOG., CH., N. P., LAT.	42 H. C.
Frederic O. Barstow,	Hanover, Mass.,	LOG., FR., CH., N. P.,	3 H. C.
Ebenezer W. Bloom,	Pleasant Val., N.Y.	LOG., FR., CH., N. P.,	37 H. C.
George D. Boardman,	Worcester, Mass.,	LOG., CH., N. P., LAT.	9 H. C.
Francis C. Bowman,	New York, N. Y.,	LOG., CH., N. P., LAT.	38 U. H.
William N. Brooke,	Norfolk, Va.,	LOG., FR., CH., N. P.,	34 U. H.
Samuel Brooks,	Roxbury, Mass.,	LOG., LAT., CH., N. P.,	42 H. C.
James Erastus Brown,	Thompson, Conn.,	LOG., FR., CH., N. P.,	30 U. H.
William H. Dickinson,	Worcester, Mass.,	LOG., LAT. CH., N. P.,	41 U. H.
Alexander Farnum,	Waterford, Mass.,	LOG., FR., CH., N. P.,	42 U. H.
Miles J. Fletcher,	Indianapolis, Ia.,	LOG., FR., CH., N. P.,	58 U. H.
Johnson A. Gardner,	Vue de l'Eau, Mass.	LOG.. FR., CH., N. P.,	Doct. Gardner's.
Nathan E. Goldthwaite,	Uxbridge, Mass.,	FR., CH., CAL.,	56 U. H.
Charles J. Hartridge,	Savannah, Ga.,	LOG., FR., CH., N. P.,	11 H. C.
Benjamin W. Kinsman,	Newburyport, Ms.,	LOG., FR., CH., N. P..	51 U. H.
Charles Dobyns Kirk,	Maysville, Ky.,	I. P., GER., CH.,	Mrs. Weston's.
*Warren Ellis Lazell,	Worcester, Mass.,	—— ——	— —

NAMES.	RESIDENCE.	STUDIES.	ROOMS.
Nathan W. Moore,	Warren,	LOG., LAT., CH., N. P. 34	H. C.
John Nelson Murdock,	Winchendon, Ms.,	LOG., FR., CH., 48	U. H.
Allen Ives Ormsbee,	Providence,	LOG., LAT., CH., N. P.	Mr. Ormsbee's.
Charles H. Parkhurst,	Chelmsford, Mass.,	LOG., LAT., CH., N. P. 33	U. H.
James H. Parsons,	Philadelphia, Pa.,	I. P., CH., RHET., 43	H. C.
Elijah Perry,	Norwich, Conn.,	LOG., LAT., CH., N. P. 34	H. C.
Charles B. Randall,	Somerset, Mass.,	LOG., FR., CH., N. P., 37	H. C.
*George Reed,	North East, N. Y.,	—— —— —	—
Thomas F. Richardson,	Boston, Mass.,	LOG., LAT., CH., 41	H. C.
Alfred Brown Satterlee,	Strykerville, N. Y.,	LOG., LAT., CH., N. P. 36	H. C.
George W. Shaw,	Tremont, Ill.,	GER., CH., N. P., 54	U. H.
†Henry F. Shepard,	Salem, Mass.,	—— —— —	—
†Charles A. Snow,	Providence,	—— —— —	—
Charles E. Stephens,	Taunton, Mass.,	LOG., FR., CH., N. P., 31	U. H.
Grenville S. Stevens,	Rehoboth, Mass.,	LOG., FR., CH., N. P., 58	U. H.
†Melancthon Storrs,	Ashford, Conn.,	—— —— —	—
George Blake Vose,	Pawtucket, Mass.,	C. EN., CAL., 20	H. C.
Clarendon Waite,	Worcester, Mass.,	LOG., LAT., CH., N. P. 37	U. H.
William Henry Watson,	Providence,	LOG., LAT., CH., N. P.	Mr. Watson's.
William F. Webster,	Kingston, N. H.,	LOG., CH., N. P., 23	U. H.
Lucius A. Wheelock,	Boston, Mass.,	LOG., FR., CH., N. P.,	Mr. Buffington's.
‡Joseph C. Wightman,	Montville, Conn.,	—— —— —	—
†Virgil M. Williams,	Taunton, Mass.,	—— —— —	—

UNDERGRADUATES

OF TWO YEARS' STANDING.

NAMES.	RESIDENCE.	STUDIES.	ROOMS.
Frederic Bates,	Pawtucket, Mass.,	RHET., FR., N. P.,	25 H. C.
Osborn Edward Bright,	Roxbury, Mass.,	LAT., FR., GR.,	19 H. C.
Charles Parker Bruce,	Calcutta, India,	LAT., FR., GR.,	7 H. C.
*Cornelius F. Campbell,	Roxbury, Mass.,	—— ——	— —
Edward T. Caswell,	Providence,	LAT., ALG., FR.,	Dr. Caswell's.
‡Charles Chaffin, Jr.,	Holden, Mass.,	—— ——	— —
Samuel D. Cozzens,	Providence,	LAT., FR., GR.,	B. Cozzens'.
George A. Crocker,	Taunton, Mass.,	LAT., FR.,	Miss Easten's.
Benjamin F. Fish,	Providence,	LAT., ALG., FR., GR.,	Mrs. Fish's.
Darius Ford,	Alfred, N. Y.,	LOG. LAT., LAT. GR.,	Mrs. Bowers'.
James Milton Foster,	Springfield, Mass.,	LAT., ALG., FR.,	52 U. H.
†Delano A. Goddard,	Worcester, Mass.,	—— ——	— —
George Sears Hatch,	Newbern, N. C.	LAT., FR., GR.,	32 H. C.
Jared Mann Heard,	Wayland, Mass.,	LAL., ALG., GR.,	12 H. C.
George D. Henderson,	Portsmouth, N. H.,	LAT., FR.. GR.,	16 H. C.
†Charles H. Henshaw,	Providence,	—— ——	— —
Walter Hillman, Jr.,	Tisbury, Mass.,	LAT., FR., ALG.,	19 H. C.
Howard M. Jones,	Providence,	ALG., FR., GR.	36 U. H.
George F. Kilton,	Bristol,	ALG., LAT., GR.,	Mr. Burlingame's.

NAMES.	RESIDENCE.	STUDIES.	ROOMS.
William H. Kingsbury,	Tamworth, N. Y.,	ALG., LAT., FR., GR.,	29 H. C.
Edward P. Lawton,	Robertsville, S. C.,	LAT., FR.. GR.,	43 H. C.
‡William Marchant,	Providence,	—— ——	— —
†William H. Mason, Jr.,	Thompson, Conn.,	—— ——	— —
Eaton W. Maxcy, Jr.,	Providence,	LAT., FR., GR.,	Mr. Maxcy's.
Francis M. McAllister,	Savannah, Ga.,	LAT., ALG., GR.,	Mr. Arnold's.
Cutler C. McAllister,	Savannah, Ga.,	RHET., FR., GR.,	Mr. Arnold's.
Enos Munger,	Attica, N. Y.,	LAT., ALG., GR.,	36 H. C.
†George B. Parker,	N. Reading, Mass..	—— ——	— —
William Stevens Perry,	Providence,	LAT., ALG., GR.,	Mr. Perry's.
Leonard Barnes Pratt,	Providence,	LAT., FR., GR.,	Thos. Burgess'.
Alfred Porter Putnam,	N. Danvers, Mass.,	ALG., LAT., GR.,	Mr. Smith's.
Benjamin Rush Rhees,	Williamsburgh, NY.	ALG., LAT., FR. GR.,	Mrs. Ellis'.
†William Milton Ross,	Springfield, Mass.,	—— ——	— —
John Sanderson, Jr.,	Athens, N. Y.,	LAT., ALG., FR.,	16 H. C.
William M. Scott,	Norristown, Pa.,	LAT., GER.. GR.,	16 U. H.
Simon Ray Sheffield,	New Shoreham,	LAT., RHET., FR.,	13 H. C.
Lewis Everett Smith,	Lincoln, Mass.,	LAT., ALG., FR.,	29 H. C.
Charles Briggs Thomas,	Duxbury, Mass.,	LAT., RHET., FR ,	34 U. H.
John Turner,	Providence,	LAT., FR., GR.,	Mrs. Turner's.
William H. Walker,	W. Cambridge, Ms.	LAT., CH., GR.,	Miss Lawton's.
Marston Watson,	Newark. N. J.,	ALG., FR., GR.,	Miss Easten's.
William B. Weeden,	Westerly,	LAT., FR., ALG.,	23 H. C.

UNDERGRADUATES

OF ONE YEARS' STANDING.

NAMES.	RESIDENCE.	STUDIES.	ROOMS.
Henry A. Allen,	W. Brookfield, Ms.,	LAT., GEO., GR.,	52 U. H.
Asa Arnold,	Providence,	FR., GEO., RHET.,	Mr. Arnold's.
Charles Bell,	Chester, N. H.,	GER., GEO., CH.,	53 U. H.
John Binney,	Boston, Mass.,	LAT., GEO. FR.,	Thos. Arnold's.
Benjamin Braman,	Norton, Mass.,	LAT., GEO., GR.,	31 H. C.
George W. Cargill,	Wrentham, Mass.,	LAT., GEO., GR.,	4 H. C.
Everett A. Carpenter,	Pawtucket, Mass.,	LAT., GEO., GR.,	35 H. C.
William B. Carpenter,	Pawtucket, Mass.	LAT., GEO., GR.,	35 H. C.
Frank W. Cheney,	Manchester, Conn.,	LAT., GEO., FR.,	20 U. H.
Charles F. Chessman,	Milford, Mass.,	LAT., GEO., FR.,	24 U. H.
‡Augustus Cummings,	Portland, Me.,	—— ——	— —
Edward L. Davis,	Worcester, Mass.,	LAT., GEO., GR.,	44 U. H.
Alceus Ballou Day,	Providence,	LAT., GEO., GR.,	30 H. C.
Arthur Silbert Denny,	Leicester, Mass.,	LAT., GEO., GR.,	44 U. H.
Amos Atwell DeWitt,	Providence,	LAT., GEO., GR.,	Mr. Manchester's.
John A. Duvillard,	Cape Vincent, NY.	GEO., C. EN.,	Mrs. Bowers'.
Henry Ware Edes,	Boston, Mass.,	ALG., GEO., FR.,	Mrs. Ellis'.
Edward Fales,	Bristol,	LAT., GEO., FR.,	57 U. H.
Wm. Smith Granger,	Pittsford, Vt.,	LAT., GEO.,	Miss Easten's.

NAMES.	RESIDENCE.	STUDIES.	ROOMS.
Harris R. Greene,	N. Kingstown,	LAT., GEO., GR.,	30 H. C.
James Pool Hall,	Albany, Ga.,	N. P., FR., RHET.,	Mansion House.
George Harris,	Exeter,	C. EN., GEO., FR.,	13 H. C.
James Herreshoff,	Bristol,	GEO., C. EN.,	Mr. Herreshoff's.
Alexander L. Holley,	Salisbury, Conn.,	FR., GEO., RHET.,	Mr. Smith's.
George Edward Horr,	Boston, Mass.,	LAT., GEO., GR.,	41 H. C.
Thomas Poynton Ives,	Providence,	CH., N. P.,	M. B. Ives'.
Stephen Arnold Jenks,	Central Falls,	ALG., N. P., CAL., C. EN.	33 H. C.
Daniel Browning Jenks,	Pawtucket,	C. EN., CAL.,	20 H. C.
Julius Earl Johnson,	Tolland, Conn.,	LAT., GEO., GR.,	15 H. C.
Samuel Long,	Hertford, N. C.,	N. P., FR., RHET.,	32½ H. C.
Ethelbert A. Marshall,	Philadelphia, Pa.,	LAT., GEO., GR.,	Mrs. Clarke's.
Bartlett Mayhew, Jr.,	Tisbury, Mass.,	LAT., GEO., GR.,	15 H. C.
Isaac Morse Murdock,	Winchendon, Ms.,	LAT., GEO., FR.,	48 U. H.
Wm. Augustus Numan,	Troy, N. Y.,	LAT., GEO., GR.,	Mr. Smith's.
James N. Olney, Jr.,	Brooklyn, N. Y.,	GEO., FR.,	Miss Easten's.
Charles Parsons,	Kennebunk, Me.,	CH., N. P.,	Dr. Parson's.
James Russell Parsons,	Hoosic Falls, N.Y.,	ALG., GEO., FR.,	Mrs. Bowers'.
Samuel Austin Read,	Worcester, Mass.,	LAT., GEO., GR.,	50 U. H.
Andrew Read,	Warren,	RHET., FR.,	14 H. C.
Joshua H. Rathbone,	Providence,	GER., GEO., CH.,	Thos. Hartshorn's
Nath. P. Richmond,	Indianapolis, Ia.,	LAT., GEO., GR.,	45 U. H.
John Henry Rogers,	Providence,	LAT., GEO., GR.,	Mr. Rogers'.
Horatio Nelson Slater,	Providence,	LAT., GEO., GR.,	Mr. Slater's.
Edward Padelford Taft,	Providence,	LAT., GEO., GR.,	Mr. Taft's.
Charles M. Temple,	Rutland, Mass.,	I. P., CH., RHET.,	31 H. C.
Thomas H. Tucker,	Worcester, Mass.,	LAT., GEO., GR.,	50 U. H.
George P. Upton,	Roxbury, Mass.,	LAT., GEO., GR.,	45 U. H.
Albert Greene Utley,	Providence,	LAT., GEO., GR.,	Dr. Utley's.
Thomas Vernon,	Newport,	LAT., GEO., GR.,	Miss Easten's.
Benjamin C. Vickery,	Taunton, Mass.,	LAT., GR.,	Mr. Lyon's.
Charles E. Wilbour,	Little Compton,	LAT., GEO., GR.,	Mrs. Shaw's.
Henry Westcott,	Warwick,	GEO. C. EN.,	Mr. Westcott's.

RECAPITULATION OF STUDIES ATTENDED.

Latin Language,	76
French,	63
Greek,	49
Chemistry,	48
History,	40
Geometry,	42
Natural Philosophy,	36
Intellectual Philosophy,	35
Logic,	31
Algebra,	20
German Language,	13
Rhetoric,	12
Civil Engineering,	10
Calculus,	4

ABBREVIATIONS.

I. P.	Intellectual Philosophy.	ALG.	Algebra.
HIS.	History.	GEO.	Geometry.
SPE. HIS.	Special History.	RHET.	Rhetoric.
N. P.	Natural Philosophy.	AD. CHEM.	Advanced Chemistry.
LOG.	Logic.	C. EN.	Civil Engineering.
CH.	Chemistry.	CAL.	Calculus.
GER.	German Language.	H. C.	Hope College.
FR.	French.	U. H.	University Hall.
LAT.	Latin.	†	Dismissed.
GR.	Greek.	‡	Absent by Permission.

* For Deceased.

SUMMARY.

Students of Four Years Standing,	38
" " Three " "	42
" " Two " "	42
" " One " "	52
Total,	174

Students from Rhode Island,	51
" " Massachusetts,	63
" " New York,	14
" " Connecticut,	12
" " New Hampshire,	5
" " Georgia,	5
" " Pennsylvania,	4
" " North Carolina,	4
" " Maine,	3
" " New Jersey,	2
" " Indiana,	2
" " South Carolina,	2
" " Vermont,	1
" " Virginia,	1
" " Kentucky.	1
" " Illinois,	1
" " Mississippi,	1
" " Ionian Islands,	1
" " India,	1
Total,	174

SECTION I.

ORGANIZATION OF THE UNIVERSITY.

The Laws of the University direct that the Courses of Study shall be so arranged as to accomplish, as far as possible, the following objects:

"1. To enable a student to pursue to the best advantage, any single course which he may choose.

2. To enable a student to pursue for a single term, a single year, or any other portion of time, such studies as he may believe to be for his advantage.

3. To allow students, who are candidates for degrees, to pursue the studies necessary for a degree in a longer or shorter time, as their age, ability or pecuniary circumstances may, render convenient to themselves; the faculty, however, having the right to direct the studies of such students in such manner as to prevent idleness on the one hand, or superficial haste on the other."—*Laws, Sec.* 2.

The various classes are organized in conformity with the above enactments. Hence, students may be admitted either as candidates, or not as candidates, for a degree. Those who are not candidates for a degree, are at liberty to pursue

the studies of such classes as they may select; unless, however, special permission be granted to the contrary, they are subjected to the same examinations, and are, equally with other students, amenable to all the laws of the University. Students, not candidates for a degree, are examined for entrance, only in so far as to ascertain their ability to pursue the studies of the class or classes which they propose to enter.

The degrees conferred upon students of this University are three: Bachelor of Philosophy, Bachelor of Arts, and Master of Arts. The student or his parents select the degree for which he proposes to become a candidate.

No student shall be admitted a candidate for the degree of Bachelor or Master of Arts, unless he sustain his examinations satisfactorily in Arithmetic, Ancient and Modern Geography English Grammar, and the use of the English Language, and in the Latin and Greek Languages. He shall be able to translate and analyze grammatically the Greek Reader, or an equivalent portion of some classical Greek author; the Æneid of Virgil, Cæsar's Commentaries, and six orations of Cicero, or an equivalent amount of Latin, and be able to translate English into Latin and Greek. The object of the examination shall be to ascertain whether the student be well grounded in the ordinary branches of an English Education, and also, whether he be able to advance beyond the study of grammatical analysis, and direct his attention to the sentiments and course of thought of a classical author, and acquire a knowledge of the general principles of interpretation.

Candidates for the degree of Bachelor of Philosophy, shall be examined in a similar manner in all the above studies, with the exception of the Ancient Languages, and Ancient Geography.

A student, candidate for a degree, entering upon an advanced standing, shall be examined in all the studies which students of the same standing have previously pursued.

It is the intention of the Corporation that the examinations for entrance be definite and thorough. The prescribed attainments in Arithmetic, English Grammar and Geography, will be strictly required.

"No student shall be admitted as a candidate for matriculation unless he bring suitable testimonials of good moral character; and, if he comes from another college or an academy, he must also present a certificate of regular dismission and of good standing in the institution which he has left.

The earliest age at which, in general, it will be advantageous for a student to enter the University, is at the completion of the fifteenth year; the President is, however, authorized to matriculate a student at an earlier age, provided sufficient and peculiar reasons exist, and his parent or guardian places him under such moral supervision as is satisfactory to himself.

The form of matriculation is as follows:—A student who wishes to become a member of the University, must first present his testimonials to the President, who if satisfied with his evidences of good character, will admit him as a candidate for examination, and direct him to the officers by whom he is to be examined for admission. If his examination be satisfactory, the student shall procure and read a copy of the Laws of the University, after which, he shall call again upon the President and sign a declaration of his deliberate intention to obey all the laws of the University so long as he shall remain a member of it. The President shall then give him a certificate of matriculation, which will entitle him to purchase his tickets, and proceed with the studies of his class.

As soon as a student is matriculated, (if he be a minor,) the President shall send by mail to his parent or guardian, a copy of the laws of the University."

SECTION II.

OF DEGREES.

I. *The Degree of Bachelor of Arts* is designed for those who desire to prepare for professional life, but from unavoidable circumstances are unable to pursue a full course of liberal education. In order to be admitted to this degree, the student must have attained the required degree of proficiency in either of the following classes of studies, and have sustained the examinations required by the Faculty:

1st. Ancient Languages for two years,

Mathematics for two years,

English Literature and two other courses of one year each; or

2d. One Ancient Language for two years,

Two Modern Languages,

Mathematics for two years,

English Literature and two other courses of one year each; or

3d. One Ancient Language for one year,

Mathematics for one year,

One Modern Language,

English Literature and four other courses of one year each.

"II. *The Degree of Bachelor in Philosophy* is designed for those students who are intended for the pursuits of active life. It is the wish of the Corporation to make the requirements for obtaining it, such as will confer a high degree of intellectual culture, without the necessity of studying the Ancient Languages.

For the Degree of Bachelor of Philosophy, the candidate, having been examined for admission in the manner above

indicated, must have obtained testimonials of proficiency in the following studies:

Two Modern Languages,

The Mathematics of two years,

English Literature, and three other courses of one year each.

Natural Philosophy may in this degree be substituted for the Mathematics of the second year.

A student who attends for two years the course of Science applied to the Arts, or Chemistry applied to the Arts, or of Agriculture, and in either of them obtains testimonials of proficiency, may be a candidate for the degree of Bachelor of Philosophy, by obtaining the testimonial of proficiency in one Modern Language, the course of English Literature, and three other courses of one year each.

The candidates for these degrees will then be examined in in three of the studies in which they have been proficients. The studies in which the examinations will be held, will be made known to the University at the beginning of the term immediately preceding the Commencement.

III. *The Degree of Master of Arts* is intended for those students who desire to pursue a full course of liberal education. In order to become a candidate for this degree, the student must have obtained certificates of proficiency in the following courses of instruction:

In the Ancient Languages for two years,

One Modern Language for one year,

The Mathematics of two years,

Natural Philosophy,

English Language and Rhetoric,

Chemistry and Physiology,

History and Political Economy,

Intellectual and Moral Philosophy.

He must also be examined in the Ancient Languages, in

Natural Philosophy, and in three other studies of the course, to be selected by the Faculty; and he shall not be entitled to a degree unless his answers attain to 25 per cent. of the maximum established by the Faculty. The examination in the Ancient Languages shall include one author in Latin and one in Greek, which has not been read by the class in the regular course of instruction.

The candidate for this degree may be allowed to substitute a third year in an Ancient Language for a second in Mathematics, or a third year in Mathematics for a second in an Ancient Language; or to substitute one Modern Language for a year in an Ancient Language, or for a year in Mathematics.

It is the design of the Corporation to require for the degree of Bachelor of Arts and of Philosophy, an amount of study which *may* be accomplished in three years, but which may, if he pleases, occupy the student profitably for four years; and to require for the degree of Master of Arts an amount of study which *may* be accomplished in four years, but which, if generously pursued, may occupy the student with advantage a considerably longer time. And the Faculty have the power to direct in all cases the discontinuance of a third study, or the addition of a third to two already pursued, if such diminution or addition of labor will, in their opinion, be for the advantage of the student. Whenever a study is thus postponed, the ticket which the student has purchased shall be available for the same course at any subsequent time without additional charge."

From the above extracts from the Laws it will be seen, that any person wishing to pursue his studies at this University, may determine for himself whether he will or will not become a candidate for a degree, and he may, if his examinations in the required studies be satisfactory, select the degree for which he will become a candidate. Those who are not candidates for a degree will be subject to the same laws, and pass the

same examinations as those who are candidates, and will be entitled to certificates of standing and proficiency. Those who are candidates for a degree must pursue such of the courses as are required for that degree, and sustain satisfactorily all the examinations established by the laws.

The degree of Bachelor of Arts and of Bachelor of Philosophy, does not entitle the graduate to the degree of Master of Arts in course. The latter degree is conferred on those only who have pursued the full course of instruction prescribed by the statutes of the University.

SECTION III.

The Courses of Instruction pursued in Brown University during the present year are the following:

INTELLECTUAL AND MORAL PHILOSOPHY.

The study of Intellectual Philosophy commences with the opening of the collegiate year, and continues to the close of the first term. Lectures are delivered five times in each week, unless when one day in the week is occupied in review, and then four lectures are delivered. One hour and twenty minutes are allotted to each lecture; twenty minutes being devoted to examination on the lecture of the preceding day. The books of reference used in this course are Locke on the Understanding, Reid's and Stewart's Works, Cousin's Psychology, Brown's Philosophy, and Abercrombie on the Intellectual Powers. Copies of the above works, in sufficient number for the use of the class, are placed in the Library. Essays on subjects previously assigned are presented weekly by the whole class, and criticised by the instructor.

The study of Moral Philosophy commences with the opening of the second term, and is pursued in a similar manner. In connection with the course on Moral Philosophy, a course of Lectures is delivered on the Evidences of Revelation.

MATHEMATICS AND PHYSICAL ASTRONOMY.

The department of Mathematics and Physical Astronomy will extend over three and a half years, and will embrace the following subjects, viz:—

1. Plane and Solid Geometry.
2. Algebra.
3. Trigonometry, Plane and Spherical.
4. Analytical Geometry.
5. The Differential and Integral Calculus.
6. Analytical Mechanics.
7. Physical Astronomy.

The time given to each will be nearly as follows, viz:—

FIRST YEAR.

FIRST TERM.	TEXT BOOK.
Plane and Solid Geometry, - -	*Davies's Legendre.*
SECOND TERM.	
Algebra, including the Theory of Logarithms,	*Bourbon.*

SECOND YEAR.

FIRST TERM.	
Plane and Spherical Trigonometry, with applications to practical Problems, and the use of Logarithms, - - - - - -	*Davies's Legendre.*
SECOND TERM.	
Analytical Geometry,	*Davies or Church.*

THIRD YEAR.

FIRST TERM.	
The Differential and Integral Calculus,	*Church.*
SECOND TERM.	
Analytical Mechanics,	*Smith or Courtenay's Boucharlet.*

FOURTH YEAR.

FIRST TERM.

Astronomy.

The object of the Mathematical course is twofold:

First, As a part of general Education, to exercise the student in the processes of exact reasoning, and thus secure to the mind a thorough logical discipline; and

Secondly, As a part of special education, to prepare him for original Mathematical investigations, and for the varied applications of Mathematical and Mechanical Science, to Practical purposes.

The Studies in this Department will generally be prosecuted in connexion with Text Books. In addition, however, to the Recitations and the discussions connected with them, Lectures will occasionally be given upon the History and applications of the science. It will be the constant aim of the Instructor to awaken in the pupil a generous love of science, and incite him to vigorous and persevering efforts in the pursuit of it; and by frequent Reviews, by the daily analysis of demonstrations, and the solution of Problems, original and selected, to aid him, as far as possible, in securing, not only an accurate and full knowledge of every subject of inquiry, but also a ready and skilful use of that knowledge.

It is proper to remark that any person who intends entering upon the foregoing Mathematical course, should bring with him to the University a very thorough knowledge of Arithmetic and the Elements of Algebra, including Simple Equations.

CHEMISTRY AND PHYSIOLOGY.

The course of instruction in this department extends through one year. The first term is occupied with Chemistry proper, Heat, Electricity, Galvanism and Magnetism. These sciences are taught exclusively by lecture. A portion of time is spent each day in examination on the lecture of the preceding day; and also themes are assigned weekly, requiring of

the student, either an elucidation of the more important doctrines included in these sciences, or their application to an explanation of the phenomena of nature, or the processes of art. Besides this elementary course in Chemistry, provision is made for a more advanced class of students who may desire to pursue the science into its higher principles as well as its more extended details. The students belonging to this class have constant access to the laboratory where an opportunity is afforded them, not only of witnessing the preparations for the daily lectures, but of conducting under the eye of the Professor such other processes as may serve to make them further acquainted with the laws of chemical reaction. The works of Johnston, Kane and Graham, are used by these classes as books of reference.

The second Term is occupied with animal and vegetable Physiology, including the classification of Plants and Animals as well as the description of their structures and functions. In that part of the course relating to the Anatomy and Physiology of man, particular reference is had to the laws of health and regimen. As during the preceding term, daily examinations are had in connexion with the lectures, and also weekly exercises in themes. Provision is also made throughout this term for a more advanced class of students who may desire to pursue the science by aid of the knife and the microscope. There is also delivered during this term a course of lectures on Geology. These lectures are accompanied by cabinet and field illustrations.

RHETORIC AND ENGLISH LITERATURE.

The instruction in this Department is confined to the third year of the regular course. It embraces recitations in Campbell's Philosophy of Rhetoric, Books 2d and 3d, Whately's Logic, and in the first three Parts of Whately's Rhetoric, to-

gether with lectures on Rhetoric, on the origin and structure of the English language and the several periods of English literature. All students who are candidates for either of the Degrees are required to attend this course, and also to perform under the direction of the Professor of Rhetoric, Exercises in Composition and Declamation during two years of their college residence. Every student attending this course must be acquainted with the principles of English Grammar, and will be subjected to a rigid examination in these principles on his admission to college. For this examination the "Analysis of the English Language" by S. S. Greene, is the text-book preferred.

HISTORY.

The course in History embraces the origin and progress of Modern civilization, with special reference to the English race, the Colonial history of the United States, together with the theory of the American Government and the outlines of its successive administrations. The text-books now in use are Smyth's Lectures, Greene's History and Geography of the Middle Ages, Guizot's History of Civilization in Europe, and Story on the American Constitution. A considerable portion of the instruction in this Department is given by lectures.

LATIN LANGUAGE AND LITERATURE.

The regular course of instruction in this department extends through two years. In each year there are sometimes six, and never less than five, exercises a week.

The course is as follows:

I. In the first year: 1. During the First Term, Livy (Lincoln's Selections), Arnold's Latin Prose Composition, com-

menced, and Roman History. In History, the text-book is Pütz' Manual of Ancient Geography and History, accompanied by the reading of Schmitz's History of Rome, (Andover edition.) Niebuhr's History of Rome, Niebuhr's Lectures on Roman History, Arnold's History of Rome, and Arnold's Later Roman Commonwealth, and Findlay's Ancient Atlas, are recommended to the student. 2. During the second term, Cicero de Senectute and de Amicitia, and Cicero's Brutus, or the Andria of Terence; Arnold's Latin Prose Composition, completed.

II. In the second year: 1. First Term: The Odes, Satires, and Epistles of Horace, (Lincoln's edition.) 2. The Germania and the Agricola of Tacitus, (Tyler's edition,) and Juvenal.

The course is not restricted to the above authors, but may be varied in different years.

Throughout each year, the students present, on alternate weeks, exercises in Latin Composition (independent of Arnold's text-book), and English Exercises, consisting either of translations from the Latin, or of Essays on subjects connected with their Latin reading. These Exercises are examined and corrected, and then returned, with explanatory remarks to the class.

The Latin Grammar used is Andrews' and Stoddard's. Zumpt's is recommended as a work for reference. Other books recommended, are Riddle and Arnold's English Latin Lexicon, Smith's Dictionary of Antiquities (the 2d edition, English, is the best,) and Becker's Gallus.

A third class in Latin may be formed for such as desire it. The objects aimed at in the instruction are chiefly these: to enable the student, by thorough grammatical and exegetical study, to read and write Latin with facility, and to pursue by himself, with pleasure and profit, the reading of such Latin books as may be recommended by the instructor: to cultivate,

by a habit of faithful translation, his power of expression in his own language: and, by connecting the reading of classic Roman authors with continuous historical and literary illustration, to make the study of Latin an important means of increasing his knowledge and his mental culture.

MODERN LANGUAGES.

FRENCH.

FIRST TERM.

First Class. Greene's Primary Lessons, (second edition,) Grammar, with written exercises, and exercises on the black board, and *viva voce* in translating from French into English and English into French.

Le Clerc—Proverbes dramatiques—(in Greene's Pr. Less.)

Bossuet—Discours sur l'Histoire Universelle.

SECOND TERM.

Grammar continued with oral and written exercises.

Collot—First part of the Dramatic Reader.

Boileau—Art Poétique.

Advanced Class—French Syntax, (Bugard,) with oral and written exercises.

Bossuet—Oraison funèbre de Louis de Bourbon.

Boileau—The Lutrin.

Collot—Second part of the Dramatic Reader.

The advanced class will receive lectures once a fortnight on the history of the French language and literature.

GERMAN.

FIRST TERM.

Ollendorff—With oral and written exercises.

Becker's German Grammar.

Adler's German reader.

SECOND TERM.

Grammar continued with oral and written exercises.

G¨tz von Berlichingen, (Göthe,) and *Don Carlos* (Schiller.)

Lectures on the history of the German language and literature.

ITALIAN.

Grammar with written and oral exercises.

Foresti's Italian Reader.

Tasso's Jerusalem delivered.

Dante's Inferno.

SPANISH.

Ollendorff—Velasquez Reader.

Lopez y Calderon—Comedias escogidas.

The course in each language is intended to be critical, grounding the student thoroughly in grammatical principles, and accustoming him to the same rigorous analysis which is applied to the Latin and Greek, while at the same time he is prepared for writing and speaking by the constant use of oral and written exercises. The authors read are studied as specimens of national literature, and made the subject of special lectures.

NATURAL PHILOSOPHY.

The course of Natural Philosophy occupies one year, and comprises Mechanics, Hydrostatics, Pneumatics, Optics, Acoustics, and Astronomy.

The instruction is by illustrated and experimental lectures, accompanied by daily examinations on previous lectures, and exercises in application of the principles taught. A text-book is used in connection with the notes taken of the lectures, to aid in the preparation for the recitation. The student is also

directed to such other works as may assist him in obtaining a more extended knowledge of the subjects discussed.

The following are the text-books used:

Olmsted's Natural Philosophy; Jackson's Optics; Peirce's Treatise on Sound; Norton's Astronomy.

CIVIL ENGINEERING.

The full course of Civil Engineering will occupy about a year and a half. It embraces the following studies and exercises:—

Descriptive Geometry—Shades and Shadows—Linear Perspective—Theoretical and Practical Mechanics; including the elements and combinations of Machinery; the theory and practice of Mill-Work, and the measurement of moving powers and of work performed—Hydraulics—Pneumatics, including the construction and theory of the Steam-Engines;—Applications of Chemistry and Mineralogy to Engineering—Principles of Architecture; Engineering Proper, comprising all that immediately relates to the art of Construction, in all its branches, and to the nature and preparation of the materials used.

Drawing.—Geometrical and Perspective—Drawing of Plans, Elevations, and Sections of proposed structures.

Field Work.—Surveying, with Compass, Theodolite, &c.; Levelling; Locating a Road; Surveys for estimates of Excavation and Embankment; Astronomical Observations, for the determination of Time, Latitude, Longitude, &c.

To pursue this course to the best advantage, the student should be well acquainted with the following branches of Mathematics, viz.: Algebra, Plane and Solid Geometry, Plane and Spherical Trigonometry, Surveying, Analytical Geometry, or Conic Sections; which makes up the two years' course of Mathematics taught in the University.

Without this amount of preparation persons may be admitted to any portion of the above mentioned course which they are able to pursue to advantage.

GREEK LANGUAGE AND LITERATURE.

The course of Instruction in the Greek Language and Literature, will comprehend a period of two years, during which time there will never be less than five, sometimes six Lectures a week. The advance of the student, in the critical analysis of the Language, and the thorough acquaintance with those portions of the Literature which shall come within the range of his studies, is designed to be gradual, opening, at each step, into a new field of thought and inquiry. The Text-Books have been selected with this object in view.

In the First Term of the First Year, Xenophon's Memorabilia of Socrates is read; Arnold's Greek Prose Composition is commenced, and written translations from Greek into English and from English into Greek, with constant Grammatical Exercises, are required.

In the Second Term of the First Year, Homer's Odyssey is read, with the analysis of Hexameter Verse; Arnold's Greek Prose Composition is completed, and written translations, with the grammatical exercises are continued.

In the First Term of the Second Year, Thucydides is read with Recitations and Lectures on Grecian History, and exercises in writing Greek are continued.

In the Second Term of the Second Year, Sophocles or Æschylus is read, with the analysis of the various kinds of Greek verse; and Lectures on the Drama are delivered.

For those who desire to pursue the Greek, further voluntary classes will be formed in Aristophanes, Demosthenes or Plato, or other portions of Greek Literature.

As books of reference the Department would recommend in Etymology, the works of Buttmann; in Syntax, Kühner or Matthiae; on the Particles and Idioms of the Language, Viger and Hoogeveen; on Metres, the Analysis of Tate, and the more extensive work of Hermann; in Lexicography, Liddell and Scott.

It is designed by this course that the student shall gain such habits of close grammatical analysis, and acquire such knowledge of the formation and structure of the language as shall enable him to pursue the Greek Language with pleasure and profit when he shall have left the walls of College.

CHEMISTRY APPLIED TO THE ARTS.

The Laboratory for instruction in this Department will be opened at the commencement of the Second Term of the current collegiate year.

It is the design of this department to afford facilities for the acquisition of a practical knowledge of the science of Chemistry, including its application to the Arts.

The method pursued will be: to put into the hands of each student the requisite apparatus and materials, and direct him in the experimental study of the facts and laws of the science, and those combinations of chemical phenomena which constitute the chemical part of the processes of the Arts.

Much attention will be devoted to Analysis, the practice of it being involved in all applications of Chemistry, whether in connection with Medicine, Pharmacy, Agriculture or Manufacturing; and constituting also, the most efficient means of obtaining an accurate and familiar knowledge of the facts and principles concerned in these applications.

Having completed the analytical course, the student is prepared for the more minute investigation of particular processes,

and the direction of his studies is to be determined by the special objects he has in view.

The Laboratory will be open each day of the week, excepting Saturday, from 9 A. M., until 5 P. M. Saturdays during the forenoon only.

LECTURES.

A course of Lectures will be given during the winter term on the application of Chemistry to the Arts, in which the more important processes will be explained; a sketch given of their history and progress, and the class informed of such improvements as may have come to the knowledge of the scientific world.

Without proposing to make this course in any sense a substitute for the more complete and thorough method of experimental study, it is believed that it may be made worthy the attention of those, who being interested in the application of Chemistry, have not the leisure for the pursuits of the Laboratory.

EXPENSES.

All the apparatus required will be furnished the student and charged to his account, and the charge cancelled for that which is returned in good condition.

Charge for Chemicals, Alcohol, Gas and all other materials required, use of apparatus, fuel and other current expenses, per term, ...	$55,00
Fee for Instruction, ...	30,00
Total, ...	$85,00

SECTION IV.

OF PREMIUMS.

The sum of about four hundred and twenty dollars is annually awarded in premiums to undergraduates, who have attained to distinguished excellence in the various departments of study.

The University Premiums are derived from a legacy of the late Hon. Nicholas Brown. The statutes by which the award of them is governed, are the following:—

1. The competition for the University Premiums is open only to those students who are candidates for some one of the degrees conferred by the University.

2. No student shall be a competitor for a premium whose average standing for the year is below 15; the maximum of standing being 20.

3. No student shall be a competitor for more than one premium, whose average standing for the year is below 18.

4. The following premiums are offered for the present year:

A first premium of fifteen dollars, and a second premium of ten dollars, to the first, and to the second class in Greek, to the first and second class in Latin, to the first and second class in Mathematics, and to the first class in French.

A premium of seventeen dollars to the third class in Greek, to the third class in Latin, and to the third class in Mathematics.

A first premium of seventeen dollars, and a second premium of fifteen dollars, to the class in English Literature, to the class in Natural Philosophy, and to the class in Physical Science.

A first premium of twenty dollars, and a second of seventeen dollars to the class in History, and to the class in Intellectual and Moral Philosophy.

The papers of the undergraduates, who are candidates for degrees at the close of the present collegiate year, must be presented to the President four weeks, and those of the other undergraduates, three weeks before Commencement.

The problems in Natural Philosophy and Mathematics, will be presented to the competitors at the examination for premiums in those departments.

The themes for UNIVERSITY PREMIUMS for the present year are the following :—

For the first class in Greek;

A Greek translation of the tenth chapter of the first book of Livy.

For the second class in Greek;

A Greek translation of the passage in the 49th chapter of Hume's History of England, on the character of James First, beginning "no Prince," &c., and ending "extremely fallacious."

For the third class in Greek;

A Greek Dissertation on the death of Pausanias.

Examiners, Professor H. H. PERRY,
MERRICK LYON,
JAMES TILLINGHAST.

For the first class in Latin;

The description of Rome in Milton's Paradise Regained, Book IV., Lines forty-four to eighty-nine; to be translated into Latin Hexameters.

For the second class in Latin;

Describantur, secundum Librum sextum Æneidis, Tartarus et Elysium, sive sedes sceleratorum et piorum.

For the third class in Latin;

De Druidum auctoritate, sacris et disciplina.

Examiners, Professor J. L. LINCOLN,
H. S. FRIEZE,
ALBERT HARKNESS.

For the first class in French;

A Dialogue in French between Napoleon and Julius Cæsar.

Examiners, Professor G. W. Greene,
T. P. Shepard, M. D.
William Goddard.

For the class in English Literature;

The Allegorical writings of Dr. Johnson.

Examiners, Professor W. Gammell,
His Exc. H. B. Anthony,
Abraham Paine.

For the class in Physical Science;

The influence of variation of temperature upon the terrestrial phenomena.

Examiners, Professor G. I. Chace,
Professor J. A. Porter,
C. W. Parsons, M. D.

For the class in History;

The extension of the Papal Power by Pope Gregory VII.

Examiners, Professor W. Gammell,
Charles S. Bradley,
S. G. Arnold.

For the class in Intellectual and Moral Philosophy;

The objective and subjective; the influence of each upon the character of the poet and the philosopher.

Examiners, F. Wayland,
J. Kingsbury,
Nathan Bishop.

The Examiners for Premiums in Mathematics, are;

Professor A. Caswell
Moses B. Lockwood,
Caleb Farnum.

The Examiners for the Premiums in Natural Philosophy, are; Professor W. A. Norton,
Z. Allen,
George L. Collins, M. D.

The Examiners for Premiums are also the Committees of examination during the year, in their respective departments.

THE PRESIDENT'S PREMIUMS.

These Premiums are awarded to those students entering as candidates for the degree of A. B. or A. M., who have attained the highest excellence in the studies preparatory to admission to the University.

A first premium of fifteen dollars, and a second of ten dollars, are awarded for excellence in the Greek Language.

A first premium of fifteen dollars, and a second of ten dollars, are awarded for excellence in the Latin Language.

The examination for the President's Premiums is held on the first Saturday of the first Collegiate term. The examiners are the Professor of Latin, the Professor of Greek, and Mr. James Tillinghast.

The Premiums awarded during the last Collegiate year, were the following:

JACKSON PREMIUMS.

In Moral Philosophy, to James O. Murray.
In Intellectual Philosophy, to Henry F. Lane.
In Political Economy, to Edward L. Pierce.

UNIVERSITY PREMIUMS.

IN THE SENIOR CLASS.

In Physical Science, to Edward L. Pierce.
In Greek, to James O. Murray.
In History, to Edward L. Pierce.
In Astronomy, to Charles E. Aaron.

IN THE JUNIOR CLASS.

In Physical Science, second premium, to S. P. Bates.
In English Composition, first premium, to J. Lewis Diman.
" " " second " to Hamilton B. Staples.

In Mechanical Philosophy, the first and second premiums were equally divided between Uriah Thomas and S. P. Bates.

IN THE SOPHOMORE CLASS.

In Latin, first premium, to William H. Watson.
" " second " to Samuel Brooks.
In Greek, first premium, to Elijah Perry.
" " second " to William H. Watson.
In English Composition, to Nathan W. Moore.
In Mathematics, first premium, to George B. Vose.
" " second " to Nathan E. Goldthwaite.

IN THE FRESHMAN CLASS.

In Latin, second premium, to Osborn E. Bright.
In Greek, first premium, to Eaton W. Maxcy.
In Mathematics, the first and second premiums were equally divided between Howard M. Jones, and W. H. Kingsbury.

THE PRESIDENT'S PREMIUMS

FOR THE YEAR 1850, WERE AWARDED AS FOLLOWS :

The First Premium in Greek was equally divided between Thomas Vernon and Charles Edwin Wilbour;

The Second was equally divided between William B. Carpenter, Edward P. Taft and Horatio N. Slater Jr., all of the University Grammar School, under the instruction of Messrs Lyon and Frieze.

The First Premium in Latin was awarded to Horatio Nelson Slater Jr., of the University Grammar School;

And the Second Premium to Benjamin Braman, of the Leicester Academy, under the instruction of Mr. Burritt A. Smith.

SECTION V.

MISCELLANEOUS.

If a student be matriculated as a candidate for a degree, he is charged a fee of $5.

The fee for each course, exclusive of the special courses, is per term, $6.

The Special Courses are the private class of the Professor of Chemistry and Physiology; the class of Analytical Chemistry; the class of Civil Engineering, and the class in Agriculture, and of Chemistry applied to the Arts.

For the class in Civil Engineering, and of Chemistry applied to the Arts, per term, the fee is $30.

Rooms are furnished in the college buildings, if two students occupy the same room at $4.50 per term, or $9 per year.

If a student occupy a room alone, his rent is doubled.

Board is not furnished in College. The Register keeps a list of the names of families in the city, by whom Board, and Board and Lodging are furnished to students at the following rates:—

Board at from $1.75 to $2.50 per week.

Board and lodging with furnished rooms, in some cases washing or fuel included, $2.50 to $2.75 per week.

There are two terms in the collegiate year.

The first term commences on the first Friday in September and continues twenty weeks.

The second term commences on the last Friday of February and continues twenty weeks.

Commencement is at the close of the second term, on the second Wednesday of July.

The first exhibition occurs on the fourth Saturday of November; and the second on the fourth Saturday of May.

The regular examinations of all the classes are held during the last week of each term.

The examinations for admission to the University are held on Wednesday, Friday and Saturday of Commencement week, and on Thursday, Friday and Saturday of the first week of each collegiate term.

A

CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

BROWN UNIVERSITY,

1851-52.

FIRST TERM:

PROVIDENCE:
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1851.

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PROFESSOR OF RHETORIC AND ENGLISH LITERATURE.

SAMUEL S. GREENE, A. M.,

PROFESSOR OF DIDACTICS.

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* Temporarily absent.

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ABRAHAM PAYNE, A. M.,

LECTURER IN HISTORY.

PROFESSOR OF THE THEORY AND PRACTICE OF AGRICULTURE.

REUBEN A. GUILD, A. M.,

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WILLIAM H. MILLS, A. B.,

ASSISTANT LIBRARIAN.

LEMUEL H. ELLIOTT,

REGISTER.

RESIDENT GRADUATES.

H. Lincoln Wayland, A. B.,.....

Horatio N. Ballard, A. B.,.....

UNDERGRADUATES

OF FOUR YEARS' STANDING.

NAMES.	RESIDENCE.	ROOMS.
George A. Allen,	S. Attleboro', Mass.,	36 U. H.
Edward S. Atwood,	Taunton, Mass,	30 U. H.
Lucius W. Bancroft,	Worcester, Mass.,	23 H. C.
Frederic O. Barstow,	Hanover, Mass.,	21 College street
Ebenezer W. Bloom,	Pleasant Valley, N. Y.,	37 H. C.
George D. Boardman,	Worcester, Mass.,	19 U. H.
Francis C. Bowman,	New York, N. Y.,	7 H. C.
William N. Brooke,	Norfolk, Va.,	11 H. C.
Samuel Brooks,	Roxbury, Mass.,	42 H. C.
James Erastus Brown,	Thompson, Conn.,	30 U. H.
William H. Dickinson,	Worcester, Mass.,	41 U. H.
Alexander Farnum,	Waterford, Mass.,	42 U. H.
Miles J. Fletcher,	Indianapolis, Ia.,	58 U. H.
Darius Ford,	Alfred, N. Y.,	26 H. C.

NAMES.	RESIDENCE.	ROOMS.
Johnson A. Gardner,	Vue de l' Eau, Mass.,	Dr. Gardner's.
Nathan E. Goldthwait,	Uxbridge, Mass.,	56 U. H.
Charles J. Hartridge,	Savannah, Ga.,	Mansion House.
Benjamin W. Kinsman,	Newburyport, Mass.,	51 U. H.
Nathan W. Moore,	Warren,	42 H. C.
John Nelson Murdock,	Winchendon, Mass.,	Mr. Knowles'.
Allen Ives Ormsbee,	Providence,	Mr. Ormsbee's.
Charles H. Parkhurst,	Chelmsford, Mass.,	33 U. H.
Elijah Perry,	Norwich, Conn.,	25 H. C.
Charles B. Randall,	Somerset, Mass.,	22 H. C.
Thomas F. Richardson,	Boston, Mass.,	41 H. C.
Alfred Brown Satterlee,	Strykerville, N. Y.,	38 H. C.
George W. Shaw,	Tremont, Ill.,	54 U. H.
Henry F. Shepard,	Salem, Mass.,	20 U. H.
Charles E. Stephens,	Taunton, Mass.,	31 U. H.
Grenville S. Stevens,	Rehoboth, Mass.,	43 U. H.
Clarendon Waite,	Worcester, Mass.,	37 U. H.
William Henry Watson,	Providence,	Mr. Watson's.
William F. Webster,	Kingston, N. H.,	23 U. H.
Lucius A. Wheelock,	Boston, Mass.,	Mrs. Connelly's.
Joseph C. Wightman,	Montville, Conn.,	21 H. C.

UNDERGRADUATES

OF THREE YEARS' STANDING.

NAMES.	RESIDENCE.	ROOMS.
Justin Allen,	Hamilton, Mass.,	32 H. C.
Wm. A. Blodgett,	Somerville, Mass.,	14 H. C.
Osborn Edward Bright,	Roxbury, Mass.,	10 H. C.
Henry H. Burrington,	Hartford, N. Y.,	43 H. C
Edward T. Caswell,	Providence,	Dr. Caswell's,
Samuel D. Cozzens,	Providence,	B. Cozzens's.
†George A. Crocker,	Taunton, Mass.,	
Benjamin F. Fish,	Providence,	Mrs. Fish's.
James Milton Foster,	Springfield, Mass.,	Mrs. Wick's,
Elbridge Gale,	Bennington, Vt.,	Mrs. Ellis's.
Jared Mann Heard,	Wayland, Mass.,	12 H. C
George D. Henderson,	Portsmouth, N. H.,	13 H. C
Walter Hillman, Jr.,	Tisbury, Mass.,	21 H. C
Howard M. Jones,	Providence,	Mrs. Wilds's.
George F. Kilton,	Bristol,	Mr. Rockwood's.
William H. Kingsbury,	Tamworth, N. H.,	29 H. C
Eaton W. Maxey, Jr.,	Providence,	Mr. Maxey's.
D. E. Maxson,	Alfred, N. Y.,	Mrs. Clarke's
Francis M. McAllister,	Savannah, Ga.,	21 College street

NAMES.	RESIDENCE.	ROOMS.
‡Cutler C. McAllister,	Savannah, Ga.,	21 College street
†Charles H. Malcom,	Philadelphia, Pa.,	
Enos Munger,	Attica, N. Y.,	24 H. C
James H. Parsons,	Philadelphia, Pa.,	28 H. C
†William Stevens Perry,	Providence,	
Leonard Barnes Pratt,	Providence,	Judge Burgess's
Alfred Porter Putnam,	N. Danvers, Mass.,	24 U. H.
John Sanderson, Jr.,	Athens, N. Y.,	54 U. H.
William M. Scott,	Norristown, Pa.,	16 U. H.
Simon Ray Sheffield,	New Shoreham,	5 H. C.
Lewis Everett Smith,	Lincoln, Mass.,	32 H. C.
John Turner,	Providence,	Mrs. Turner's
George Blake Vose,	Pawtucket, Mass.,	Mrs. Vose's
‡William H. Walker,	W. Cambridge, Mass.,	
†Marston Watson,	Newark, N. J.,	
†William B. Weeden,	Westerly,	
George Henry Woods,	Salem, Mass.,	17 U. H.
John York,	Ionian Isles,	8 H. C.

UNDERGRADUATES

OF TWO YEARS' STANDING.

NAMES.	RESIDENCE.	ROOMS
‡Edwin Abbott,	Tiverton,	Mr. Abbott's
James M. Albertson,	N. London, Conn.,	Mrs. Trafton's,
Henry A. Allen,	W. Brookfield, Mass.,	Mrs. Wilcox's
Daniel S. Andrus,	Elmira, N. Y.,	26 U. H.
Asa Arnold,	Providence,	Mr. Arnold's
Charles Bell,	Chester, N. H.,	5 H. C.
Charles Bowers,	Lowell, Mass.,	14 Aborn street
Charles H. Boyd,	Portland, Me.,	36 H. C.
Benjamin Braman,	Norton, Mass.,	31 H. C.
De Witt Clinton Brown,	Dayton, Ohio,	49 U. H.
George B. Cargill,	Wrentham, Mass.,	14 H. C.
Chas. W. Burrage,	Leominster, Mass.,	Mrs. Ellis's
Everett A. Carpenter,	Pawtucket, Mass.,	35 H. C
William B. Carpenter,	Puwtucket, Mass.,	25 H. C.
Frank W. Cheney,	Manchester, Conn.,	21 College street
Charles F. Chessman,	Milford, Mass.,	12 H. C
Wm. B. Cochrane,	Methuen, Mass.,	51 Angell street
William W. Crandall,	Genesee, N. Y.,	26 H. C

NAMES.	RESIDENCE.	ROOMS.
Augustus Cummings,	Portland, Me.,	36 H. C.
Benjamin F. Davis,	Nashville, Tenn.,	22 U. H.
Edward L. Davis,	Worcester, Mass.,	50 U. H.
†Alceus Ballou Day,	Providence,	Mr. Day's
Arthur Silbert Denny,	Leicester, Mass.,	3 H. C.
Amos Atwell De Witt,	Providence,	Mr. Manchester's
Arthur F. Dexter,	Providence,	Mr. Dexter's
John A. Duvillard,	Cape Vincent, N. Y.,	34 U. H.
Henry Ware Edes,	Kingston, Mass.,	44 H. C.
Robert A. Fisher,	Providence,	Mrs. Fisher's
†Hartman Furniss,	New York, N. Y.,	
Wm. Smith Granger,	Pittsford, Vt.,	34 U. H.
Harris R. Greene,	N. Kingston,	Mr. Green's
William M. Grinnell,	New York, N. Y.,	Scott Smith's
Moses B. I. Goddard,	Providence,	Mrs. Goddard's
James Pool Hall,	Albany, Ga.,	Mr. Knowles's
Alexander L. Holley,	Salisbury, Conn.,	9 H. C.
George Edwin Horr,	Boston, Mass.,	41 H. C.
Thomas Poynton Ives,	Providence,	Mr. Ives's
Stephen Arnold Jenks,	Central Falls,	Mr. Jenks's
Daniel Browning Jenks,	Pawtucket,	Mr. Jenks's
Julius Earl Johnson,	Tolland, Conn.,	Mr. Talcott's
†Samuel Long,	Hertford, N. C.,	Mansion House
Edward H. Magill,	N. Hope, Penn.,	Mrs. Field's
Bartlett Mayhew, Jr.,	Tisbury, Mass.,	2 H. C.
Wm. McRuer,	Bangor, Me.,	Mrs. Field's
Charles C. Morgan,	Nashua, N. H.,	Dr. Gardner's
Isaac Morse Murdock,	Winchendon, Mass,	44 H. C.
†Amos Noyes,	Newburyport, Mass.,	
†William A. Numan,	Troy, N. Y.,	
†James N. Olney, Jr.,	Brooklyn, N. Y.,	

NAMES.	RESIDENCE.	ROOMS
James Russell Parsons,	Hoosic Falls, N. Y.,	4 H. C
Nath. C. Peckham,	Kingston,	34 H. C
Charles Phelps,	Attleboro, Mass.,	1 H. C.
Samuel Austin Read,	Worcester, Mass.,	3 H. C.
Andrew Read,	Warren,	2 H. C.
Joshua H. Rathbone,	Providence,	Mr. Rathbone's,
‡Nath. P. Richmond,	Indianapolis, Ia.,	45 U. H
Albert B. Rogers,	Providence,	Mr. Rogers's
John Henry Rogers,	Providence,	Mr. H. Rogers.s
Horatio Nelson Slater,	Providence,	Mr. H. N. Slater's
Edward Padelford Taft,	Providence,	Mr. O. Taft's
‡George E. Thurston,	Providence,	Mr. Thurston's
†Charles M. Temple,	Rutland, Mass.,	
Thomas H. Tucker,	Worcester, Mass.,	50 U. H
George P. Upton,	Roxbury, Mass.,	45 U. H
Albert Greene Utley,	Providence,	Dr. Utley's
Thomas Vernon,	Newport,	21 College street
Charles E. Wilbour,	Little Compton,	Mr. Shaw's
Henry Westcott,	Warwick,	Mr. H. Westcott's
Simon B. Wetherell,	Taunton, Mass.,	20 H. C
Joseph R. Winchester,	Donaldsonville, La.,	Mr. Smith's

UNDERGRADUATES

OF ONE YEAR'S STANDING.

NAMES.	RESIDENCE.	ROOMS.
N. M. Wheaton Abbot,	Warren, R. I.,	Mrs. Field's
Oliver Ames,	Easton, Mass.,	Mrs. Field's
Mowry Aldrich Arnold,	Burrillville,	57 U. H.
Richard James Arnold, Jr.,	Providence,	Mr. Arnold's
Collins Lawton Balch,	Providence,	Mr. Balch's
James Aborn Barnes,	Smithfield,	Mr. Barnes's
Warrington Roath Booth,	Norwich, Conn.,	Mr. Cushing's
Augustus Osborn Bourn,	Providence,	Mr. Bourn's
Horace Holley Brand,	Lexington, Ky.,	Mr. Knowles's
R. J. Bright,	Madison, Ia.,	Mr. Buffinton's
John Kent Brown,	Wilmington, N. C.,	Mr. Draper's
Alfred Rodolphus Bullard,	Framingham, Mass.,	57 U. H.
James Buckingham,	Zanesville, Ohio,	Mrs. Mather's
Frank Clark,	Providence,	Hon. J. H. Clark's
Wm. Waterman Chapin,	Providence,	Mrs. Chapin's
Edward Payson Chase,	West Tisbury, Mass.,	15 H. C.
Joseph Whipple Congdon,	Providence,	Dr. Ferris
Charles Thomas Crocker,	Fitchburgh, Mass.,	Mrs. Ellis's
William Kimp Davey,	Boston, Mass,	48 U. H.

NAMES.	RESIDENCE.	ROOMS.
William Griswold Dearth,	Providence,	Mrs. Dearth's,
Wm. Heathering Dike,	Providence,	Mr. Dike's,
Albert Dickerman,	Stoughton, Mass,	15 H. C.
Henry Wight Diman,	Bristol,	40 U. H.
George Lewis Dix,	Providence,	Mrs. Dix
Geo. Manton Ellery Ellis,	N. Sandwich, Mass.,	Mr. Angell's
Silas Farrington, Jr.,	Hartford, Conn.,	66 Broadway
Eli Franklin Foster,	Springfield, Mass.,	52 U. H.
John Henry French,	Eastport, Me.,	Mrs. Paine's
Elisha Gatchell,	Malborough, Penn.,	Mrs. Burton's
John Goforth,	Newportville, Penn.,	Mrs. Field's
Frank Wayland Goddard,	Providence,	Mrs W G Goddard's
William Potter Grier,	Philadelphia, Pa.,	30 H. C.
Richmond Henshaw,	Providence,	Bishop Henshaw's
Thomas Cooper Hill,	Philadelphia, Pa.,	30 H. C.
Charles Francis Holbrook,	Worcester, Mass.,	38 U. H.
Cortland Hoppin,	Providence,	Mrs. T. C. Hoppin's.
Joseph Howard,	Hartford, Conn.,	Dr. Clifford's
Moses Brown Jenkins,	Providence,	Dr Tobey's,
Henry Augustus Little,	Derry, N. H.,	Mrs. Burton's
Joseph Darwin Long,	Holyoke, Mass.	Mr. Knowles's
John McCurdy Lord,	Lyme, Conn.,	40 U. H.
Charles Thomas Miller,	Norristown, Pa.,	16 U. H.
John Milton Manning,	Pomfret, Conn.,	52 U. H.
George Edwin Newell,	Cumberland,	J. W. Tingley's
Richard Olney,	Oxford, Mass.,	26 U. H.
William Henry Pabodie,	Providence,	Mr. Pabodie's
George Burgess Paine,	Providence,	Mr. Paine's
Gilbert E. Palen,	Saugerties, N. Y.,	Mrs. Field's
David Ball Parsons,	Hoosic Falls, N. Y.,	4 H. C.
Henry Cooley Parsons,	Philadelphia, Penn.,	28 H. C.

NAMES.	RESIDENCE.	ROOMS.
Jeremiah G. Peckham,	Kingston,	34 H. C...
George Kinney Perrin,	Berlin, Vt.,	24 U. H.
Hiram Kellog Pervear,	Roxbury, Mass.,	48 U. H.
George Bowen Pierson,	New York, N. Y.,	Scott Smith's,
Edward Franklin Pierson,	New York, N. Y,	Scott Smith's.
Nathaniel Pool, Jr.,	Rockport, Mass.,	38 U. H.
Addison Webster Preston,	Danville, Vt.,	24 U. H.
Richard Fletcher Putnam,	Boston, Mass.,	15 H. C.
Auburn Joel Randell,	Danville, Vt.,	53 U. H.
Frank Richmond,	Providence,	Mr. Richmond's.
James Madison Ripley,	West Wrentham, Mass,	22 U. H.
Abram Adams Roberts,	Goffstown, N. H.,	29 H. C.
Nathaniel Isaac Sawyier,	Cincinnati, Ohio,	Mrs. Field's
Thomas Simons, Jr.,	Maulmain, Burmah,	Mr. Buffinton's
Amos Denison Smith,	Providenee,	Mrs. Smith's
George Horne Taft,	N. Providenee,	Rev. Mr. Taft's.
Montfort Temple Taylor,	Parish St. Charles, La.,	Mrs. Townsend's.
Arthur Green Thomas,	Dayton, Ohio,	49 U. H.
Charles Henry Thompson,	Westerly,	1 H. C
William Tillman,	Detroit, Mich.,	Rev T T Waterman's
John Fry Tobey,	Providenee,	Dr. Tobey's
Joseph True,	Berlin, Vt.,	53 U. H.
John Winthrop Vernon,	Providenee,	Rev. Mr. Vernon's.
Orestes Warren,	E. Killingly, Conn.,	16 H. C.
Mareus Waterman,	Providence,	Mr. Waterman's.
Gardner Matteson Wickes,	Providence,	Mr. Wicke's
Warren Wilder,	Cincinnati, Ohio,	
Benjamin F. Winchester,	Donaldsonville, La.,	Scott Smith's.
Charles Henry Zug.	Pittsburgh, Penn.,	44 U. H.

STUDIES ATTENDED.

Intellectual Philosophy,	44
Geometry,	63
Algebra,	25
Advanced Chemistry,	14
General Chemistry,	56
3d Class Latin,	6
2d Class Latin,	28
1st Class Latin,	46
German,	28
Advanced French,	9
1st Class French,	43
Natural Philosophy,	27
Civil Engineering,	19
Greek, 2d Class,	19
Greek, 1st Class,	37
Rhetoric,	42
History,	43
Chemistry, applied to the Arts,	11
Didactics,	12

ABBREVIATIONS.

U. H.	University Hall.
H. C.	Hope College.
†	Dismissed by request.
‡	Absent by permission.

SUMMARY.

Resident Graduates,	2
Undergraduates of four years' standing,	34
" " three " "	31
" " two " "	42
" " one " "	61
Students pursuing a select course,	55
	225

Candidates for the Degree of A. M.,	118
" " " " " A. B.,	33
" " " " " B. P.,	19
Students pursuing a select course,	55
	225

Students from Rhode Island,	67
" " Massachusetts,	69
" " New York,	20
" " Connecticut,	15
" " New Hampshire,	7
" " Vermont,	6
" " Ohio,	5
" " Maine,	4
" " Georgia,	4
" " Indiana,	3
" " Louisiana,	3
" " N. Carolina,	2
" " New Jersey,	1
" " Virginia,	1
" " Kentucky,	1
" " Tennessee,	1
" " Michigan,	1
" " Illinois,	1
" " Ionian Islands,	1
" " Burmah,	1
	225

SECTION I.

ORGANIZATION OF THE UNIVERSITY.

The Laws of the University direct that the Courses of Study shall be so arranged as to accomplish, as far as possible, the following objects:

"1. To enable a student to pursue to the best advantage, any single course which he may choose.

2. To enable a student to pursue for a single term, a single year, or any other portion of time, such studies as he may believe to be for his advantage.

3. To allow students, who are candidates for degrees, to pursue the studies necessary for a degree in a longer or shorter time, as their age, ability, or pecuniary circumstances may render convenient to themselves; the Faculty, however, having the right to direct the studies of such students in such manner as may prevent idleness on the one hand, or superficial haste on the other."

The various classes are organized in conformity with the above enactments. Hence, students may be admitted either as candidates, or not as candidates, for a degree. Those who are not candidates for a degree, are at liberty to pursue the studies of such classes as they may select;

unless, however, special permission be granted to the contrary, they are subjected to the same examinations, and are, equally with other students, amenable to all the laws of the University. Students, not candidates for a degree, are examined for entrance, only in so far as to ascertain their ability to pursue the studies of the class or classes which they propose to enter.

The degrees conferred upon students of this University are three: Bachelor of Philosophy, Bachelor of Arts, and Master of Arts. The student or his parents select the degree for which he proposes to become a candidate.

No student shall be admitted a candidate for the degree of Master of Arts, unless he sustain his examinations satisfactorily in Arithmetic and Algebra as far as Quadratic Equations, Ancient and Modern Geography, English Grammar, and the use of the English Language, and in the Latin and Greek Languages. He shall be able to translate and analyze grammatically the Greek Reader, or an equivalent portion of some classical Greek Author; the Æneid of Virgil, Cæsar's Commentaries, and Six Orations of Cicero, or an equivalent amount of Latin, and be able to translate English into Latin and Greek. The object of the examination shall be to ascertain whether the student be well grounded in the ordinary branches of an English Education, and also, whether he be able to advance beyond the study of grammatical analysis, and direct his attention to the sentiments and course of thought of a classical author, and acquire a knowledge of the general principles of interpretation. Each Professor is the examiner in his own department, and is charged with

the duty of seeing that these requirements are fulfilled. For entrance for the degree of A. B., the examinations shall be the same, except that the candidate need be examined only in the preparatory studies of that Ancient Language which he intends to pursue, if he elect to pursue only one.

Candidates for the degree of Bachelor of Philosophy, shall be examined in a similar manner in all the above studies, with the exception of the Ancient Languages and Ancient Geography.

A student who is a candidate for a degree, entering upon advanced standing, shall be examined in all the studies which students of the same standing have previously pursued.

It is the intention of the Corporation that the examinations for entrance be definite and thorough. The prescribed attainments in Arithmetic, Algebra, English Grammar and Geography, will be strictly required.

"No student shall be admitted as a candidate for matriculation unless he bring suitable testimonials of good moral character; and, if he comes from another college or an academy, he must also present a certificate of regular dismission from, and of good standing in the institution which he has left.

The earliest age at which, in general, it will be advantageous for a student to enter the University, is at the completion of the fifteenth year; the President is, however, authorized to matriculate a student at an earlier age, provided sufficient and peculiar reasons exist, and his parent or guardian places him under such moral supervision as is satisfactory to himself.

The form of matriculation is as follows:—A student who wishes to become a member of the University, must first present his testimonials to the President, who if satisfied with his evidences of good character, will admit him as a candidate to be examined for admission. If his examination be satisfactory, the student shall procure and read a copy of the Laws of the University, after which he shall call again upon the President and sign a declaration of his deliberate intention to obey all the laws of the University, so long as he shall remain a member of it. The President shall then give him a certificate of matriculation, which will entitle him to purchase his tickets and proceed with the studies of his class.

As soon as the student is matriculated, (if he be a minor,) the President shall send by mail to his parent or guardian, a copy of the laws of the University."

SECTION II.

OF DEGREES.

The regular Degrees conferred in this University shall be Bachelor of Arts, Bachelor of Philosophy, and Master of Arts.

The Degree of Bachelor of Arts is designed especially for those who desire to prepare themselves for the different professions, and yet, from unavoidable circumstances, are unable to pursue a complete course of liberal education. In order to render it accessible to such students, the number of studies is limited, and a large liberty of choice is granted, that they may be enabled to select such studies as will the better enable them to prepare themselves for a particular profession.

In order to become a candidate for the degree of A. B., the student having been regularly examined for entrance, must have been proficient in nine courses of one year each. Of these, two must have been in an Ancient Language, one in Mathematics, one in English Language and Rhetoric, and the course in Moral Philosophy and the Evidences of Christianity. For the remaining studies he may select from the regular courses such as he prefers.

The degree of Bachelor of Philosophy is designed for those students who are intended for the pursuits of active life. It is the wish of the Corporation to make the requirements for obtaining it, such as will confer a high

degree of intellectual culture, without the necessity of studying the Ancient Languages.

For the degree of Bachelor of Philosophy, the candidate having entered by regular examination, must have been proficient in nine courses of one year each. Of these one must have been a Modern Language, one Mathematics, one English Literature, one History and Political Economy, and Moral Philosophy and the Evidences of Christianity. The remaining studies required for this degree may be left to his own option.

A student who attends for two years the course of Mathematics, and the full course of Civil Engineering, may be admitted a candidate for the degree of Bachelor of Philosophy, by obtaining testimonials of proficiency in such other courses as shall, in the judgment of the Faculty, make his whole amount of study equal to nine courses of one year each. The same principle shall also be applied to students who pursue either of the other special courses.

The candidates for these degrees will then be examined in the manner above specified, in three of the studies in which they have been proficients. The studies in which the examinations will be held, will be made known to the University at the beginning of the term immediately preceding the Commencement.

The degree of Master of Arts is intended for those students who desire to pursue a full course of liberal education. In order to become a candidate for this degree, the student must have obtained certificates of proficiency in the following courses of instruction:—

In the Ancient Languages for two years,

In one Modern Language for one year,
In the Mathematics of two years,
In Natural Philosophy,
English Language and Rhetoric,
Chemistry and Physiology,
History and Political Economy,
Intellectual and Moral Philosophy, and the Evidences of Christianity.

He must also be examined in the Ancient Languages, in Natural Philosophy, and in three other studies of the course to be selected by the Faculty; and he shall not be entitled to a degree unless his answers attain to 25 per cent. of the maximum established by the Faculty. The examination in the Ancient Languages shall include one author in Latin and one in Greek, which has not been read by the class in the regular course of instruction.

The candidate for this degree may be allowed to substitute a third year in an Ancient Language for a second in Mathematics, or a third year in Mathematics, for a second in an Ancient Language; or to substitute one Modern Language for a year in an Ancient Language, or for a year in Mathematics.

It is the design of the Corporation to require for the degree of Bachelor of Arts and of Philosophy, an amount of study which *may* be accomplished in three years, but which may, if he pleases, occupy the student profitably for four years; and to require for the degree of Master of Arts an amount of study which *may* be accomplished in four years, but which, if generously pursued, may occupy the student with advantage a considerable longer

time. And the Faculty have the power to direct in all cases the discontinuance of a third study, or the addition of a third to two already pursued, if such diminution or addition of labor will, in their opinion, be for the advantage of the student. Whenever a study is thus postponed, the ticket which the student has purchased shall be available for the same course at any subsequent time without additional charge.

From the above extracts from the Laws it will be seen, that any person wishing to pursue his studies at this University, may determine for himself whether he will or will not become a candidate for a degree, and he may, if his examinations in the required studies be satisfactory, select the degree for which he will become a candidate. Those who are not candidates for a degree will be subject to the same laws, and pass the same examinations as those who are candidates, and will be entitled to certificates of standing and proficiency. Those who are candidates for a degree must pursue such of the courses as are required for that degree, and sustain satisfactorily all the examinations established by the laws.

The degree of the Bachelor of Arts or that of Bachelor of Philosophy, does not entitle the graduate to the degree of Master of Arts in course. The latter degree is conferred on those only who have pursued the full course of instruction prescribed by the statutes of the University.

SECTION III.

THE COURSES OF STUDY PURSUED IN THE UNIVERSITY, DURING THE PRESENT YEAR, ARE THE FOLLOWING:

INTELLECTUAL AND MORAL PHILOSOPHY.

The study of Intellectual Philosophy commences with the opening of the collegiate year, and continues to the close of the first term. Lectures are delivered five times in each week, unless when one day in the week is occupied in review, and then four lectures are delivered. One hour and twenty minutes are allotted to each lecture; twenty minutes being devoted to examination on the lecture of the preceding day. The books of reference used in this course are Locke on the Understanding, Reid's and Stewart's Works, Cousin's Psychology, Brown's Philosophy, and Abercrombie on the Intellectual Powers. Copies of the above works, in sufficient number for the use of the class, are placed in the Library. Essays on subjects previously assigned are presented weekly and criticised by the instructor.

The study of Moral Philosophy commences with the opening of the second term, and is pursued in a similar manner. In connection with the course on Moral Philosophy, a course of Lectures is delivered on the Evidences of Revelation.

MATHEMATICS AND PHYSICAL ASTRONOMY.

The department of Mathematics and Physical Astronomy extends through three and a half years, and embraces the following subjects, viz :—

1. Plane and Solid Geometry.
2. Algebra.
3. Trigonometry, Plane and Spherical.
4. Analytical Geometry.
5. The Differential and Integral Calculus.
6. Analytical Mechanics.
7. Physical Astronomy.

The time given to each is nearly as follows, viz :—

FIRST YEAR.

FIRST TERM. — TEXT BOOKS.

Plane and Solid Geometry, — *Davies' Legendre.*

SECOND TERM.

Algebra, beginning at chapter 5th., including the Theory of Logarithms, - - - - - - *Davies' Bourdon.*

SECOND YEAR.

FIRST TERM.

Plane and Spherical Trigonometry, with applications to practical problems, and the use of Logarithms, *Davies' Legendre.*

Analytical Geometry, - - *Davies or Church.*

THIRD YEAR.

FIRST TERM.

The Differential and Integral Calculus, *Church.*

SECOND TERM.

Analytical Mechanics, *Smith or Courtenay's Bourcharlat.*

FOURTH YEAR.

FIRST TERM.

Astronomy.

The object of the Mathematical course is twofold :

First, As a part of general education, to exercise

the student in the process of exact reasoning, and thus secure to the mind a thorough logical discipline; and

Secondly, As a part of special education, to prepare him for original mathematical investigations, and for the varied applications of mathematical and mechanical Science, to practical purposes.

The studies in this department will generally be prosecuted in connexion with text-books. In addition, however, to the recitations and the discussions connected with them, lectures will occasionally be given upon the history and applications of the science. It will be the constant aim of the instructor to awaken in the pupil a generous love of science, and incite him to vigorous and persevering efforts in the pursuit of it; and by frequent reviews, by the daily analysis of demonstrations, and the solution of problems original and selected, to aid him, as far as possible, in securing, not only an accurate and full knowledge of every subject of inquiry, but also a ready and skilful use of that knowledge.

It is proper to remark that any person who intends entering upon the foregoing Mathematical course, should bring with him to the University a thorough knowledge of Arithmetic and the Elements of Algebra, including the first four chapters of Davies' Bourdon, or what is equivalent. This will hereafter be indispensable, as the Class will commence Algebra at the *fifth chapter*, at the beginning of the 2d Term.

CHEMISTRY AND PHYSIOLOGY.

The course of instruction in this department extends through one year. The first term is occupied with Chemistry proper, Heat, Electricity, Galvanism and Magnetism. These sciences are taught exclusively by lecture. A portion of time is spent each day in examination on the lecture of the preceding day; and themes are assigned weekly, requiring of the student, either an elucidation of the more important doctrines included in these sciences, or their application to an explanation of the phenomena of nature, or the processes of art. Besides this elementary course in Chemistry, provision is made for a more advanced class of students, who may desire to pursue the science into its higher principles as well as its more extended details. The students belonging to this class have constant access to the laboratory where an opportunity is afforded them, not only of witnessing the preparations for the daily lectures, but of conducting under the eye of the Professor such other processes as may serve to make them further acquainted with the laws of chemical re-action. The works of Johnston, Kane and Graham, are used by these classes as books of reference.

The second Term is occupied with animal and vegetable Physiology, including the classifications of Plants and Animals, as well as the description of their structures and functions. In that part of the course relating to the Anatomy and Physiology of man, particular refer-

ence is had to the laws of health and regimen. As during the preceding term, daily examinations are had in connection with the lectures, and also weekly exercises in themes. Provision is also made throughout this term for a more advanced class of students who may desire to pursue the science by the aid of the knife and the microscope. There is also delivered during this term a course of lectures on Geology. These lectures are accompanied by cabinet and field illustrations.

RHETORIC AND ENGLISH LITERATURE.

The instruction in this department is confined to the third year of the regular course. It will be given partly by lectures and partly by text-books. The objects aimed at in this course, are to enable the pupil to write and speak his own language with correctness and elegance, and to cultivate in him a literary taste, while he acquires a knowledge of the English language and its literature. The student attending this course is required to have already made himself acquainted with the ordinary rules and principles of English Grammar. He will be subjected to a rigid examination in these principles on his admission to college. For this examination, the "Analysis of the English Language" by S. S. Greene, is the text-book preferred.

The subjects embraced in this course of study during the first term are, the formation and combination of sen-

tences, the nature and use of Figurative Language, the qualities of Style, the composition of Essays, and the science of Logic. In addition to the regular exercises in Composition and Declamation required of all students who attend this course, the pupil will be expected to present in writing such examples in illustration of these subjects, as the Professor of Rhetoric may call for, that the knowledge acquired may be rendered available for practical purposes. The text-books used in this part of the course, are Campbell's Philosophy of Rhetoric, and Whately's Rhetoric and Logic.

The studies of the second term will commence with the higher branches of Rhetoric and Criticism, and the formation of Discourses. The text-book used is Whately's Rhetoric. The principal portion of the instruction in this part of the course is given by lectures. These subjects will be followed by lectures on the History of the English Language and its Literature.

Their progress and development will be traced from the time of the Anglo-Saxon, Anglo-Norman, and the early English authors, through the successive periods of Chaucer and Wickliffe, Spenser, Shakespeare, the Commonwealth, and the reigns of the subsequent Kings of England, down to the present time. This course will embrace biographical sketches of the principal authors, together with criticisms of their writings. It will close with an examination of the different elements which enter into the formation of the English tongue, and of the influence which they have exerted upon its character and development. In order to secure a more thorough acquaintance with the subject, the students will be

expected to present written answers to such questions upon the leading topics, as the Professor of Rhetoric may offer. All students who are candidates for either of the degrees are required to attend this course.

HISTORY AND POLITICAL ECONOMY.

These branches of Education are now arranged in a department by themselves, and the instruction in them extends through one year. Classes in this department will hereafter be formed at the beginning of each collegiate year, which may be attended by candidates for either of the degrees, and by any other students who shall desire to pursue these courses of instruction.

The course in History commences with the fall of the Roman Empire, and embraces a general survey of the organization of European Society, and its progress in Mediæval and Modern times. It is designed to illustrate the origin and growth of Modern civilization in the principal nations of Europe; the origin and the leading features of the English Constitution and the extension of the English race; the Colonial and Revolutionary history of the United States, together with the theory of the American Government, the history of its formation and the outlines of its successive administrations. A considerable portion of the instruction is given by lectures. In addition to these, the following works are at present in use either as text-books or books of reference. Smyth's Lectures, Guizot's History of Civilization, Greene's His-

tory and Geography of the Middle Ages, Bayard and Story on the Constitution of the United States.

The course in Political Economy, is associated as closely as possible with the course in History. It is designed to explain the nature of national wealth, and the laws which regulate its production and accumulation, and the prosperity of nations, with illustrations from the history of the legislative enactments and economical arrangements which have prevailed in different ages and different countries. In all which reference will be constantly made to the industrial progress and interests of our own people.

LATIN LANGUAGE AND LITERATURE.

The regular course of instruction in this department extends through two years. In each year there are sometimes six, and never less than five, exercises a week.

A third class will be formed for such as desire it.

The course is as follows:

I. In the first year: 1. During the First Term, Livy (Lincoln's Selections), Arnold's Latin Prose Composition commenced, and Roman History. In History, the text-book is Pütz's Manual of Ancient Geography and History, accompanied by the reading of Schmitz's History ef Rome. (Andover edition). Niebuhr's History of Rome, Niebuhr's Lectures on Roman History, Arnold's History of Rome, and Arnold's Later Roman Common-

wealth, and Findlay's Ancient Atlas, are recommended to the student. 2. During the second term, Cicero de Senectute and de Amicitia, and Cicero's Brutus, or the Andria of Terence; Arnold's Latin Prose Composition completed.

II. In the second year: 1. First Term, The Odes, Satires, and Epistles of Horace, (Lincoln's edition). 2. The Germania and the Agricola of Tacitus, (Tyler's edition,) and Juvenal.

In the third class, (for the present year): The Rhetorical works of Cicero, with lectures from the Professor on the History of Roman Eloquence.

The course is not restricted to the above authors, but may be varied in different years.

Throughout each year, the students present, on alternate weeks, exercises in Latin Composition (independent of Arnold's text-book), and English exercises, consisting either of translations from the Latin, or of Essays on subjects connected with their Latin reading. These exercises are examined and corrected, and then returned, with explanatory remarks to the class.

The Latin Grammar used is Andrews' and Stoddard's. Zumpt's is recommended as a work for reference. Other books recommended, are Riddle and Arnold's English-Latin Lexicon, Smith's Dictionary of Antiquities (the 2d edition, English, is the best,) and Becker's Gallus.

The objects aimed at in the instruction are chiefly these: to enable the student, by thorough grammatical and exegetical study to read and write Latin with facility, and to pursue by himself, with pleasure and profit, the reading of such Latin books as may be recom-

mended by the instructor: to cultivate, by a habit of faithful translation, his power of expression in his own language: and, by connecting the reading of classic Roman authors with continuous historical and literary illustration, to make the study of Latin an important means of increasing his knowledge and his mental culture.

MODERN LANGUAGES.

FRENCH.

FIRST TERM.

First Class. Greene's Primary Lessons, (second edition,) with written exercises, and exercises on the black board, and *viva voce* in translating from French into English and English into French.

Bossuet—Discours sur l'Histoire Universelle, or Michelet Précis de l'Histoire de France.

SECOND TERM.

Grammar continued with oral and written exercises.

Collot—First part of the Dramatic Reader.

Advanced Class—French Syntax, with oral and written exercises.

Bossuet—Oraison funèbre de Louis de Bourbon.

Boileau—the Lutrin, or Art Poétique.

Collot—Second part of the Dramatic Reader.

Lectures on the History of the French Language and Literature.

GERMAN.

FIRST TERM.

Ollendorff—With oral and written exercises.

Ochlenschlaeger's German Reader.

SECOND TERM.

Ollendorff—Continued with oral and written exercses.

Götz von Berlichingen, (Göthe,) and *Don Carlos* (Schiller.)

Lectures on the history of the German language and literature.

ITALIAN.

Grammar with written and oral exercises.

Foresti's Italian Reader.

Tasso's Jerusalem Delivered.

Dante's Inferno.

Lectures on the history of the Italian Language and Literature.

SPANISH.

Ollendorff.

Velasquez Reader.

Lopez y Calderon—Comedias escogidas.

The course in each language is intended to be critical, grounding the student thoroughly in grammatical principles, and accustoming him to the same rigorous analysis which is applied to the Latin and Greek, while at the same time he is prepared for writing and speaking by the constant use of oral and written exercises. The authors read are studied as specimens of national literature, and made the subject of special lectures.

NATURAL PHILOSOPHY.

The course of Natural Philosophy occupies one year, and comprises Mechanics, Hydrostatics, Pneumatics, Optics, Acoustics, and Astronomy.

The instruction is by illustrated and experimental lectures, accompanied by daily examinations on previous lectures and exercises in application of the principles taught. A text-book is used in connection with the notes taken of the lectures, to aid in the preparation for the recitation. The student is also directed to such other works as may assist him in obtaining a more extended knowledge of the subjects discussed.

The following are the text-books used:

Olmstead's Natural Philosophy; Jackson's Optics; Pierce's Treatise on Sound; Norton's Astronomy.

CIVIL ENGINEERING.

The full course of Civil Engineering will occupy about a year and a half. It embraces the following studies and exercises.

Descriptive Geometry—Shades and Shadows—Linear Perspective—Theoretical and Practical Mechanics, including the elements and combinations of Machinery, the theory and practice of Mill-Work, and the measurement of moving powers and of work performed—Hydraulics—Pneumatics, including the construction and

theory of the Steam Engine; Applications of Chemistry and Mineralogy to Engineering—Principles of Architecture; Engineering Proper, comprising all that immediately relates to the art of Construction, in all its branches, and to the nature and preparation of the materials used.

Drawing.—Geometrical and Perspective—Drawing of Plans, Elevations, and Sections of proposed structures.

Field Work.—Surveying, with Compass, Theodolite, &c.; Levelling; Locating a Road; Surveys for estimates of Excavation and Embankment; Astronomical Observations for the determination of time, latitude, longitude, &c.

To pursue this course to the best advantage, the student should be well acquainted with the following branches of Mathematics, viz: Algebra, Plane and Solid Geometry, Plane and Spherical Trigonometry, Surveying, Analytical Geometry, or Conic Sections; which make up the two years' course of Mathematics taught in the University.

Without this amount of preparation persons may be admitted to any portion of the above mentioned course which they are able to pursue to advantage.

GREEK LANGUAGE AND LITERATURE.

The regular course of instruction in this department extends through two years: in each of which there are generally five and sometimes six exercises a week. The course of study is as follows:

FIRST YEAR.

First Term.—Xenophon's Cyropædia, Boise's Greek Prose Composition, commenced. Exercises in written translation from Greek into English and from English into Greek.

Second Term.—The Memorabilia of Xenophon,—

Boise's Greek Prose Composition completed,—Exercises in written translation, continued.

SECOND YEAR.

First Term.—Thucydides,—Lectures upon Grecian History,—Exercises in Greek Composition.

Second Term.—Homer's Iliad or Æschylus.

During this year essays are required on subjects connected with the authors read.

A third class in Greek is formed for those who wish to pursue a more extended course.

The course of reading is not confined to the above authors but may be varied in different years.

The Greek Grammar used is that of Kühner. The Lexicon that of Liddell and Scott. As works for reference: Smith's Dictionary of Antiquities and Becker's Charicles are recommended.

CHEMISTRY APPLIED TO THE ARTS.

It is the design of this department to afford facilities for the acquisition of a practical knowledge of the science of Chemistry, including its application to the Arts.

The student is furnished with the requisite apparatus and materials, and directed in the experimental study of the facts and laws of the science, and those combinations of chemical phenomena which constitute the chemical part of the processes of the Arts.

Much attention is given to Analysis, both on account of its importance in itself considered, and because it constitutes the most effectual means of acquiring a familiar knowledge of the facts and principles involved in other applications of the science.

Having completed the analytical course, the student is prepared for the more minute investigation of particular processes and the direction of his studies is to be determined by the special objects he has in view.

The Laboratory is open each day of the week, excepting Saturday, from 9 A. M., until 5 P. M. On Saturday during the forenoon only.

LECTURES.

A course of lectures will be given during the winter term on the application of Chemistry to the Arts, in which the more important processes will be explained; a sketch given of their history and progress, and the class informed of such improvements as may have come to the knowledge of the scientific world.

Without proposing to make this course in any sense a substitute for the more complete and thorough method of experimental study, it is believed that it may be made worthy the attention of those, who being interested in the application of Chemistry, have not the leisure for the pursuits of the Laboratory.

EXPENSES.

All the apparatus required will be furnished the student and charged to his account, and the charge cancelled for that which is returned in good condition.

Charge for Chemicals, Alcohol, Gas and all other materials required, use of apparatus, fuel and other current expenses, per term, . .	$55,00
Fee for Instruction, ...	30,00
Total, ...	$85,00

A reasonable deduction is made in the case of the students who devote only a portion of their time to this department.

The above charge for Chemicals, materials, &c., is intended merely to cover the average cost. If the cost falls below the charge specified a deduction will be made accordingly.

DIDACTICS.

This department is opened for all those who wish to become professional teachers. A course of lectures

commencing on the 5th of November, will be given on the habits of mind necessary to eminent success in teaching; the relation of the teacher to the pupil; the principles which should guide in the organization of a school; the arrangement and adaptation of studies to the capacity of the learner; the influences to be employed in controlling the passions, forming the habits and elevating the tastes of the young; and on the elements of the art of teaching, or the best methods of imparting instruction in Reading, Grammar, Geography, History, Mathematics, Language and the various other branches taught in our higher Seminaries. All these lectures are accompanied with practical exercises, in which each member is to participate.

For the benefit of Teachers generally, a class has already been formed, consisting of persons not connected with the University. This class numbers, at present, fifty members. Lectures are given at the Lecture room of the High School, on Benefit Street, twice a week, on the various topics embraced in a course of elementary teaching.

SECTION IV.

LIBRARIES.

The University Library is in Manning Hall, and contains at present, upwards of 24,000 well selected volumes. A large proportion of these have been purchased within the last few years, with special reference to the wants of gentlemen engaged in literary and scientific pursuits. It is constantly increasing from the proceeds of a permanent fund of $25,000, established for this purpose in 1839. The Library is open four hours daily, from 9 A. M., till 1 P. M. In addition to the University Library, the Libraries of the Philermenian and the United Brothers' Societies, comprise together nearly 7,000 volumes, accessible to all the students of the University.

OF PREMIUMS.

The sum of about four hundred and twenty dollars

is annually awarded in premiums to undergraduates, who have attained to distinguished excellence in the various departments of study.

The University Premiums are derived from a legacy of the late Hon. Nicholas Brown. The statutes by which the award of them is governed, are the following:

1. The competition for the University Premiums is open only to those students who are candidates for some one of the degrees conferred by the University.

2. No student shall be a competitor for a premium whose average standing for the year is below 15; the maximum of standing being 20.

3. No student shall be a competitor for more than one premium, whose average standing for one year is below 18.

4. The following premiums are offered for the present year:

A first premium of fifteen dollars, and a second premium of ten dollars, to the first, and to the second class in Greek, to the first and to the second class in Latin, to the first and to the second class in Mathematics, and to the first class in French.

A first premium of seventeen dollars, and a second premium of fifteen dollars, to the class in English Literature, to the class in Natural Philosophy, and to the class in Physical Science.

A premium of seventeen dollars to the third class in Greek, to the third class in Latin and to the third class in Mathematics.

A first premium of twenty dollars, and a second of seventeen dollars to the class in History, and to the class in Intellectual and Moral Philosophy.

The papers of the undergraduates, who are candidates for degrees at the close of the present collegiate year, must be presented to the President four weeks before Commencement.

The problems in Natural Philosophy and Mathematics, will be presented to competitors at the examination for premiums in those departments.

The themes for University Premiums for the present year, are the following:

For the First Class in Greek;

A Greek translation of the passage in Macaulay's essay on Mitford's

Greece, beginning with "the Spartans purchased," &c., and ending "existence of governments."

For the Second Class in Greek;

A Greek essay on "The Causes of the Peloponnesian War."

For the Third Class in Greek,

A Greek dissertation on "The life and character of Longinus."

Examiners, Professor J. O. Murray,
Merrick Lyon,
James Tillinghast.

For the First Class in Latin;

A translation into Latin of the passage in Arnold's History of Rome, chap. xxix, beginning on page 442, (Am. edition,) with "When the Latins," and ending on page 445, with "their own accordingly."

For the Second Class in Latin;

De consilio, ratione, et præstantia Horatii carminis, quod De Arte Poetica vulgo inscriptum est.

For the Third Class in Latin;

De vita, ingenio et moribus M. Porcii Catonis Majoris.

Examiners, Professor J. L. Lincoln,
H. S. Frieze,
Albert Harkness.

For the Classes in Modern Languages;

Charlemagne.

Examiners, Professor G. W. Greene,
T. P. Shepard, M. D.
William Goddard,
Isaac Proud.

For the Class in English Literature;

The Letters of Junius.

Examiners, Professor R. P. Dunn,
H. B. Anthony,
Thomas Durfee.

For the Class in Physical Science;

"Water considered as a carrier,—the properties upon which its qualification for the office depends."

Examiners, Professor G. I Chace,
C. W. Parsons, M. D.,
J. W. C. Ely, M. D.

For the Class in History;

Causes of the Early Settlement of New England.

Examiners, Professor Abraham Payne,
Charles S. Bradley,
S. G. Arnold.

For the Class in Intellectual and Moral Philosophy;

The relation between the Christian Religion and the Progress of Civilization.

Examiners, F. Wayland,
J. Kingsbury,
J. N. Granger.

The Examiners for the Premiums in Mathematics, are;

Professor A. Caswell,
Moses B. Lockwood,
Caleb Farnum.

The Examiners for the Premiums in Natural Philosophy, and Civil Engineering, are; Professor W. A. Norton,
George L. Collins, M. D.,
S. B. Cushing.

The Examiners in Chemistry applied to the Arts, are;
Professor Porter,
T. P. Shepard, M. D.,
W. W. Pearce.

The Examiners for Premiums are also the Committees of Examination during the year, in their respective departments.

THE PRESIDENT'S PREMIUMS.

These Premiums are awarded to those students entering as candidates for the degree of A. B. or A. M., who have attained the highest excellence in the studies preparatory to admission to the University.

A first premium of fifteen dollars, and a second of ten dollars, are awarded for excellence in the Greek Language.

A first premium of fifteen dollars, and a second of ten dollars, are awarded for excellence in the Latin Language.

The examination for the President's Premiums is held on the first Saturday of the first Collegiate term. The competitors will be examined in the studies preparatory for entrance, and especially in the first six books of the Æneid of Virgil, and the first three books of Xenophon's Anabasis. The examiners are the Professor of Latin, the Professor of Greek, and Mr. James Tillinghast.

SECTION V.

DIRECTIONS FOR STUDENTS.

1. The terms of the University always commence on Friday. This and the following day, are occupied in making the necessary preliminary arrangements. Every student is expected within this time, to settle his bills with the Register, and enter his name with the President, for the studies which he intends to pursue.
2. The several courses of instruction commence on the following Monday.
3. Every student is required to attend punctually upon prayers, and all the collegiate exercises pertaining to his course.
4. In case of absence, a student is required to inform the officer to whom he is responsible, of the cause of his absence, previous to the time of the exercise.
5. Should this be impossible, he is required to present his excuse immediately after the absence has occurred.
6. At 12 o'clock M., of every day, all absences which have occurred during the previous 24 hours, are reported to the President.
7. Absence from any exercise, without excuse, always incurs a demerit of from 5 to 20. The same amount of demerit is also incurred for deficiency without excuse, in any literary exercise.
8. When the demerits of any student amount to 30, the President is

required to inform the parent or guardian of such student, of the fact; and when his demerits amount to 100, to dismiss him from the University.

9. After reports are entered on the books of the Register, no alterations can be made on account of negligence to present an excuse on the part of the student.

10. Candidates for admission are required to present to the President adequate certificates of unquestionable moral character.

EXAMINATIONS.

Every Class is examined in the studies which it has pursued at the close of each term. These examinations are conducted in writing. Questions prepared by the committee of examination are presented to each student in each lecture room, and he is required within a specified time, to return his answers in writing. By the aggregate value of his answers, his standing by examination, is determined.

MISCELLANEOUS.

If a student be matriculated as a candidate for a degree, he is charged a fee of $5.

The fee for each course, exclusive of the special courses, is per term, $6.

The Special Courses are the private class of the Professor of Chemistry and Physiology; the class of Analytical Chemistry; the class of Civil Engineering; the class in Agriculture; and of Chemistry applied to the Arts.

For the Class in Civil Engineering, and of Chemistry applied to the Arts, per term, the fee is $30.

Rooms are furnished in the college buildings, if two students occupy the same room, at $4,50 per term, or $9 per year.

If a student occupy a room alone, his rent is doubled.

Board is not furnished in College. The Register keeps a list of the names of families in the city, by whom Board, and Board and Lodging are furnished to students at the following rates:—

Board at from $1,75 to $2,50 per week. Board and lodging with furnished rooms, in some cases washing or fuel included, from $2,75 to $3,50 per week. The other expenses are, per term:—Use of Library, $1,50; Register's Salary, $2,00; Servants' hire for those rooming in College, $3,00; for those that room in town, $1,50; Repairs and Public Fuel, from $1,00 to $1,25 each.

There are two terms in the collegiate year.

The first term commences on the Friday following the first Wednesday of September, and continues twenty weeks.

The second term of the present year commences on Friday the 20th of February and ends at Commencement.

Commencement is at the close of the second term, on the second Wednesday of July.

The first Exhibition occurs on the fourth Saturday of November; and the second on the fourth Saturday of May.

The regular examinations of all the classes are held during the last week of each term.

The examinations for admission to the University are held on Thursday, Friday and Saturday of Commencement week, and on Thursday, Friday and Saturday of the first week of each collegiate term.

Since the Catalogue has gone to press, an evening class of nineteen students has been formed in Chemistry applied to the Arts, exclusive of those whose names are recorded above.

A

CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

BROWN UNIVERSITY,

1852-53.

SECOND EDITION.

PROVIDENCE:
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1852.

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WILLIAM GAMMELL, A. M.,

PROFESSOR OF HISTORY AND POLITICAL ECONOMY.

JOHN L. LINCOLN, A. M.,

PROFESSOR OF THE LATIN LANGUAGE AND LITERATURE.

Rev. ROBINSON P. DUNN, A. M.,

PROFESSOR OF RHETORIC AND ENGLISH LITERATURE.

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PROFESSOR OF MODERN LANGUAGES.

Rev. HENRY DAY, A. M.,

PROFESSOR OF NATURAL PHILOSOPHY AND CIVIL ENGINEERING.

PROFESSOR OF CHEMISTRY APPLIED TO THE ARTS.*

NELSON WHEELER, A. M.,

PROFESSOR OF THE GREEK LANGUAGE AND LITERATURE.

WILLIAM E. JILLSON, A. M.,

INSTRUCTOR IN MODERN LANGUAGES.

PROFESSOR OF THE THEORY AND PRACTICE OF AGRICULTURE.

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SAMUEL BROOKS, A. B.,

ASSISTANT LIBRARIAN.

LEMUEL H. ELLIOTT,

REGISTER.

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* The charge of this department has been assigned to the Professor of Chemistry.

RESIDENT GRADUATES.

NAMES.	RESIDENCE.	ROOMS.
Edward S. Atwood,	Taunton, Mass.,	36 U. H.
Samuel Brooks,	Roxbury, Mass.,	40 H. C.
Joseph C. Wightman,	Montville, Conn.,	23 H. C.
William F. Webster,	Kingston, N. H.,	

Private Assistant to the Professor of Chemistry.

UNDERGRADUATES
OF FOUR YEARS' STANDING.

NAMES.	RESIDENCE.	ROOMS.
Frank S. Bradford,	Providence,	Mrs. Fish's.
Osborn E. Bright,	Roxbury, Mass.,	10 H. C.
Henry H. Burrington,	Hartford, N. Y.	43 H. C.
Edward T. Caswell,	Providence,	Dr. Caswell's
Samuel D. Cozzens,	Providence,	Mr. Cozzens'
Jared M. Heard,	Wayland, Mass.,	12 H. C.
George D. Henderson,	Portsmouth, N. H.,	38 H. C.
Howard M. Jones,	Providence,	Mrs. Wilde's
George F. Kilton,	Salisbury, Mass.,	Mr. Rockwood's
William H. Kingsbury,	Tamworth, N. H.,	29 H. C.
Eaton W. Maxcy, Jr.,	Providence,	Mr. Maxcy's
Francis M. McAllister,	Savannah, Ga.,	Miss Easton's
Leonard B. Pratt,	Providence,	Hon. T. Burgess'
John Sanderson, Jr.,	Athens, N. Y.,	11 H. C.
Lewis E. Smith,	Lincoln, Mass.,	32 H. C.
George Blake Vose,	Pawtucket, Mass.,	Mr. Vose's
George H. Woods,	Salem, Mass.,	Mansion House
John York,	Ionian Islands,	8 H. C.

UNDERGRADUATES

OF THREE YEARS' STANDING.

NAMES.	RESIDENCE.	ROOMS.
James M. Albertson,	New London, Conn.,	Mrs. Bean's
†Daniel S. Andrus,	Elmira, N. Y.,	
Asa Arnold,	Providence,	Mr. Arnold's
Charles Bell,	Chester, N. H.,	Miss Easton's
William A. Blodgett,	Somerville, Mass.,	4 H. C.
Charles H. Boyd,	Portland, Me.,	21 H. C.
Benjamin Braman,	Norton, Mass.,	31 H. C.
D. W. C. Brown,	Dayton, Ohio,	3 H. C.
Everett A. Carpenter,	Pawtucket, Mass.,	23 U. H.
William B. Carpenter,	Pawtucket, Mass.,	23 U. H.
Frank W. Cheney,	Manchester, Conn.,	Miss Easton's
George B. Cargill,	Wrentham, Mass.,	3 H. C.
Charles T. Crocker,	Fitchburg, Mass.,	41 U. H.
Augustus Cummings,	Portland, Me.,	36 H. C.
†Benjamin F. Davis,	Nashville, Tenn.,	
Edward L. Davis,	Worcester, Mass.,	33 U. H.
James DeMille,	St. Johns, N. B.,	37 U. H.
Arthur S. Denny,	Leicester, Mass.,	Mansion House
Amos A. DeWitt,	Providence,	Mr. Manchester's
Arthur F. Dexter,	Providence,	Mr. Dexter's
†Henry W. Edes,	Calais, Me.,	
John P. S. Gifford,	Canaan, N. Y.,	16 U. H.
Harris R. Greene,	North Kingstown,	Mr. Greene's
William M. Grinnell,	New York, N. Y.,	Mrs. Townsend's
M. B. I. Goddard,	Providence,	Mrs. Goddard's
Alexander M. Higgins,	Charlestown, Mass.,	14 H. C.

NAMES.	RESIDENCE.	ROOMS.
Walter Hillman, Jr.,	Tisbury, Mass.,	41 H. C.
Alexander L. Holley,	Salisbury, Conn.,	21 H. C.
George E. Horr,	Boston, Mass.,	4 H. C.
Thomas P. Ives,	Providence,	Mr. Ives',
†Stephen A. Jenks,	Central Falls,	
Daniel B. Jenks,	Pawtucket,	Mr. Jenks'.
Julius E. Johnson,	Tolland, Conn.,	Mr. Tolcott's.
Henry A. Little,	Derry, N. H.,	Mrs. Weston's.
Bartlett Mayhew, Jr.,	Tisbury, Mass.,	31 H. C.
†William McRuer,	Bangor, Me.	
Charles T. Miller,	Norristown, Penn.,	16 U. H.
Charles C. Morgan,	Nashua, N. H.,	Mr. Gardner's.
Isaac M. Murdock,	Winchendon, Mass.,	44 H. C.
Enos Munger,	Monson, Mass.,	37 H. C.
James H. Parsons,	Philadelphia, Penn.,	28 H. C.
Nathaniel C. Peckham, Jr.,	Kingston,	34 H. C.
George K. Perrin,	Berlin, Vt.,	38 U. H.
Charles Phelps,	North Attleborough, Mass.,	5 H. C.
Nathaniel Pool, Jr.,	Rockport, Mass.,	30 H. C.
Samuel A. Read,	Worcester, Mass.,	30 U. H.
†Andrew Read,	Warren,	
†Joshua Rathbone,	Providence,	Mr. Rathbone's.
John H. Rogers,	Providence,	Mr. Rogers'.
Simon R. Sheffield,	New Shoreham,	1 H. C.
Horatio N. Slater,	Providence,	Mr. Slater's.
Charles A. Snow,	Providence,	Mr. Snow's.
Edward P. Taft,	Providence,	Mr. Taft's.
William H. Temple,	Spencer, Mass.,	31 U. H.
Thomas H. Tucker,	Worcester, Mass.,	50 U. H.
George P. Upton,	Roxbury, Mass.,	51 U. H.
Albert G. Utley,	Providence,	Mrs. Utley's.
Thomas Vernon,	Newport,	10 H. C.
Henry Westcott,	Warwick,	5 H. C.
‡J. Richard Winchester,	Donaldsonville, La.,	Mrs. Jones'.
Simon B. Wetherell,	Taunton, Mass.,	20 H. C.

UNDERGRADUATES

OF TWO YEARS' STANDING.

NAMES.	RESIDENCE.	ROOMS.
Oliver Ames,	Easton, Mass.,	42 U. H.
Mowry A. Arnold,	Burrillville,	35 H. C.
Richard J. Arnold, Jr.,	Providence,	Mr. Arnold's
Collins L. Balch,	Providence,	Mr. Balch's
William J. Batt,	Fall River, Mass.,	48 U. H.
James A. Barnes,	Smithfield,	Mr. Barnes'
Warrington R. Booth,	Norwich, Conn.,	Mrs. Bean's
Augustus O. Bourn,	Providence,	Mr. Bourn's
†Horace H. Brand,	Lexington, Ky.,	
R. J. Bright,	Madison, Ia.,	Mrs. Tillinghast's
James W. Brooks,	Petersham, Mass.,	42 U. H.
J. Kent Brown,	Wilmington, N. C.,	22 U. H.
Thomas B. Brown,	South Reading, Mass.,	38 U. H.
Alfred R. Bullard,	Framingham, Mass.,	20 U. H.
†James Buckingham,	Lanesville, Ohio,	Mrs. Mather's
Frank Clarke,	Providence,	Hon. J. H. Clarke's
William W. Chapin,	Providence,	Mrs. Chapin's
Edward P. Chase,	West Tisbury, Mass.,	Mrs. Paine's
George S. Collins,	Warren,	53 U. H.
Joseph W. Congdon,	Providence,	Mr. Scott's
Alexander W. Couper,	St. Simon's Island, Ga.,	Mrs. Tanner's
William K. Davey,	Boston, Mass.,	49 U. H.
William G. Dearth,	Providence,	Mrs. Dearth's
William H. Dike,	Providence,	Mr. Dike's

NAMES.	RESIDENCE.	ROOMS.
†Albert Dickerman,	Stoughton, Mass.,	
Henry W. Diman,	Bristol,	40 U. H.
George L. Dix,	Providence,	Mrs. Dix's
Silas Farrington, Jr.,	Hartford, Conn.,	Mrs. Bean's
Stoughton A. Fletcher,	Indianapolis, Ia.,	58 U. H.
Eli F. Foster,	Springfield, Mass.,	51 U. H.
John H. French,	Eastport, Me.,	7 H. C.
Elisha Gatchell,	Marlborough, Penn.,	Mrs. Burton's
John Goforth,	Newportville, Penn.,	22 H. C.
William P. Grier,	Philadelphia, Penn.,	26 H. C.
Septimus S. Hannah,	Indianapolis, Ia.,	24 H. C.
†Richmond Henshaw,	Providence,	Mrs. Henshaw's
Charles F. Holbrook,	Worcester, Mass.,	31 U. H.
Cortland Hoppin,	Providence,	Mrs. Hoppin's
†Moses B. Jenkins,	Providence,	Dr. Tobey's
Julius F. Kellogg,	Kenosha, Wis.,	Mrs. Ellis'
Joseph D. Long,	Holyoke, Mass.,	Dr. Long's
John M. C. Lord,	Lyme, Conn.,	43 U. H.
Arthur J. Magenis,	St. Louis, Mo.,	Mrs. Jones'
John M. Manning,	Pomfret, Conn.,	53 U. H.
Richard Olney,	Oxford, Mass.,	Mr. Smith's
William H. Pabodie,	Providence,	Mr. Pabodie's
George B. Paine,	Providence,	44 U. H.
Henry C. Parsons,	Philadelphia, Penn.,	28 H. C.
Jeremiah G. Peckham,	Kingston,	34 H. C.
Hiram K. Pervear,	Roxbury, Mass.,	23 H. C.
John T. Peters,	Colchester, Conn.,	Mrs. Helme's
George B. Pierson,	New York, N. Y.,	Miss Easton's
Edward F. Pierson,	New York, N. Y.,	Miss Easton's
Addison W. Preston,	Danville, Vt.,	56 U. H.
Richard F. Putnam,	Boston, Mass.,	Mrs. Wheaton's
Frank Richmond,	Providence,	Mr. Richmond's
James M. Ripley,	West Wrentham, Mass.,	22 U. H.
Nathaniel I. Sawyier,	Cincinnati, Ohio,	Mrs. Trafton's
Thomas Simons, Jr.,	Maulmain, Burmah,	20 U. H.
Amos D. Smith, Jr.,	Providence,	Mr. Smith's

NAMES.	RESIDENCE.	ROOMS.
Duncan Smith,	Portland, Me.,	36 H. C.
George H. Taft,	North Providence,	Rev. Mr. Taft's
M. Temple Taylor,	Parish St. Charles, La.,	Mr. Townsend's
Charles H. Thompson,	Westerly,	2 H. C.
William Tillman,	Detroit, Mich.,	Mr. Hutchins'
John F. Tobey,	Providence,	Dr. Tobey's
John W. Vernon,	Providence,	Rev. Mr. Vernon's
Orestes Warren,	East Killingly, Conn.,	9 H. C.
Marcus Waterman,	Providence,	Mr. Waterman's
Henry M. Wheeler,	Worcester, Mass.,	50 U. H.
Gardner W. Wickes,	Providence,	Mr. Wickes'
Henry D. Williams,	West Roxbury, Mass.,	25 H. C.
Jared I. Williams,	Lancaster, N. H.,	9 H. C.
S. TenBroeck Willey,	Sumner, Me.,	16 H. C.
Benjamin F. Winchester,	Donaldsonville, La.,	Mrs. Jones'
Joseph H. Worster,	Rochester, N. H.,	16 H. C.
Charles H. Zug,	Pittsburg, Penn.,	34 U. H.

UNDERGRADUATES

OF ONE YEAR'S STANDING.

NAMES.	RESIDENCE.	ROOMS.
George W. Adams,	Providence,	Mr. Adams'
Charles H. Alden,	Bristol,	40 U. H.
Thomas J. Almy,	Providence,	Mr. Almy's
David A. Andrews,	Providence,	Mr. Andrews'
Theodore Andrews,	Providence,	Mr. Andrews'
Charles H. Antis,	Canandaigua, N. Y.,	Miss Easton's
Edward R. Arnold,	Providence,	Dr. Arnold's
Henry W. Arnold,	Providence,	Mrs. Z. Arnold's
J. Frank Bailey,	Hopkinton, N. H.,	Mrs. Sanford's
Morris B. Beckwith,	Great Barrington, Mass.,	42 H. C.
Louis Bell,	Chester, N. H.,	Miss Easton's
Charles Blake,	Bristol,	Miss Easton's
John W. Bigelow,	Grafton, Mass.,	48 U. H.
George D. Blodgett,	Pawtucket, Mass.	33 H. C.
Nicholas B. Bolles,	Providence,	Mrs. Bolles'
Julius Bond,	Hartford, Conn.,	49 U. H.
Nicholas Brown, Jr.,	Providence,	Miss Peck's
Charles Brooks,	Holden, Mass.,	57 U. H.
Franklin Burdge,	New York, N. Y.,	Mr. Buffington's
Francis Colwell, Jr.,	Providence,	Dr. Colwell's
Freeman Cornish,	Plymouth, Mass.,	19 H. C.
James G. Cozzens,	Newport,	Mrs. Watts'
Henderson Crawford, Jr.,	Attakapas, La.	Mr. Sanderson's
Samuel L. Crocker, Jr.,	Taunton, Mass.	Miss Easton's
William B. Crocker,	Taunton, Mass.,	36 U. H.

NAMES.	RESIDENCE.	ROOMS.
Samuel Cushman, Jr.,	South Attleborough, Mass.,	Miss Paine's
William Edson,	East Bridgewater, Mass.,	Mrs. Ellis'.
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Thomas Ewing, Jr.,	Lancaster, Ohio,	113 Hope-street
Joel F. Fales,	Walpole, Mass.,	Mr. Weston's
Emory Fay,	Grafton, Mass.,	14 H. C.
Charles E. Fisk,	Providence,	Miss Smith's.
William Fitz,	Boston, Mass.,	23 H. C.
Louis R. Fox,	Doylestown, Pa.,	Dr. Wheaton's
Isaac H. Gilbert,	Easton, Conn.,	Mr. Vose's.
Frank W. Goddard,	Providence,	Mrs. Goddard's.
Charles B. Goff.	Fall River, Mass.,	25 H. C.
David H. Goodell,	Antrim, N. H.,	24 U. H.
George Hallett,	Providence,	Mr. Hallett's.
Charles H. Hazard,	South Kingstown,	Mrs. Watts'.
Ezra H. Heywood,	Hubbardston, Mass.,	17 U. H.
George F. Hoppin,	Providence,	Mr. Hoppin's
Charles Hutchins,	Wilmington, Del.,	42 H. C.
William W. Johnson,	Franklin, La.,	Mr. Sanderson's.
Abram B. Kinsey,	Adams Co., Miss.,	Mr. Sanderson's.
Uriah W. Lawton,	South Westport, Mass.,	26 U. H.
George W. Lemon,	Georgetown, Ky.,	Mr. Smith's.
Edward F. Leonard,	Providence,	Mr. Leonard's.
Charles H. Lothrop,	Taunton, Mass.,	19 H. C.
James MacAlister,	Waukesha, Wis.,	45 U. H.
Nicholas McCarty, Jr.,	Indianapolis, Ia.,	43 U. H.
Joseph R. Mauran,	Providence,	Dr. Mauran's.
Morris B. Morgan,	Baton Rouge, La.,	Mr. Smith's.
Charles Mott,	New Haven, Conn.,	13 H. C.
George E. Newell,	Cumberland,	Mr. Tingley's.
William H. Otis,	Cleaveland, Ohio,	Mrs. Trafton's.
John Peirce,	Providence,	Mr. Padelford's.
B. Lincoln Ray,	Providence,	36 H. C.
Joseph S. Raymond,	Lebanon, Conn.,	Mr. Helme's
Joseph W. Reed,	Danvers, Mass.,	35 H. C.
Francis W. Reynolds,	Boston, Mass.,	Mr. Work's.

NAMES.	RESIDENCE.	ROOMS.
Frank A. Rhodes,	Providence,	Mrs. Rhodes'
Abram A. Roberts,	Goffstown, N. H.,	29 H. C.
Horatio Rogers, Jr.,	Providence,	Mr. Rogers'
Enoch W. Sanford,	Raynham, Mass.,	24 U. H.
Amos J. Saunders,	Rowley, Mass.,	26 U. H.
Sherman G. Smith,	Monroe, Conn.,	Mr. Vose's
Henry N. Snyder,	Clarkson, N. Y.,	13 H. C.
Christopher R. Stafford,	Providence,	Mr. Stafford's
Samuel Starkweather,	Cleaveland, Ohio,	Mrs. Trafton's
George L. Stedman,	Southbridge, Mass.,	19 U. H.
James M. Stone,	Kennebunkport, Me.,	52 U. H.
Alexander V. G. Taylor,	Providence,	Mr. Taylor's
Horace C. Taylor,	Norwich, Mass.,	Mrs. Paine's
John E. Tourtellotte,	Thompson, Conn.,	Mrs. Ellis'
Walter S. Thornton,	New Bedford, Mass.	Dr. Wheaton's
William H. Tefft,	Greenwich, N. Y.,	43 H. C.
Charles Turner,	New London, Conn.,	Mr. Bean's
William W. Waterman,	East Attleborough, Mass.,	Miss Smith's
Amos P. Wells,	South Kingstown,	Mrs. Crandall's
James B. Whitaker,	Needham, Mass.,	33 H. C.
Francis W. White,	Winchendon, Mass.,	19 U. H.
Alfred H. Young,	Wickford,	45 U. H.

STUDIES ATTENDED.

Intellectual Philosophy,	30
Trigonometry,	43
Geometry,	70
Chemistry,	72
Analytical Chemistry,	13
History,	23
Third Latin,	9
Second Latin,	50
First Latin,	48
Rhetoric,	64
Natural Philosophy,	40
Civil Engineering,	5
Second Greek,	30
First Greek,	34
Advanced French,	15
French,	53
German,	14

ABBREVIATIONS.

U. H.	University Hall
H. C.	Hope College.
†	Dismissed by request.
‡	Absent by permission.

SUMMARY.

Resident Graduates,	4
Undergraduates of four years' standing,	18
" " three " "	61
" " two " "	77
" " one " "	83
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Candidates for the Degree of A. M.,	119
" " " " " A. B.,	43
" " " " " B. P.,	28
Students pursuing a Select Course,	53
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Students from Rhode-Island,	80
" " Massachusetts,	73
" " Connecticut,	18
" " New York,	11
" " New Hampshire,	12
" " Maine,	8
" " Pennsylvania,	8
" " Ohio,	6
" " Louisiana,	6
" " Indiana,	4
" " Vermont,	2
" " Kentucky,	2
" " Wisconsin,	2
" " Georgia,	2
" " North Carolina,	1
" " Mississippi,	1
" " Tennessee,	1
" " Michigan,	1
" " Missouri,	1
" " Delaware,	1
" " New Brunswick,	1
" " Ionian Islands,	1
" " Burmah,	1
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SECTION I.

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ORGANIZATION OF THE UNIVERSITY.

The Laws of the University direct that the Courses of Study shall be so arranged as to accomplish, as far as possible, the following objects:

"1. To enable a student to pursue to the best advantage, any single course which he may choose.

2. To enable a student to pursue for a single term, a single year, or any other portion of time, such studies as he may believe to be for his advantage.

3. To allow students who are candidates for degrees, to pursue the studies necessary for a degree in a longer or a shorter time, as their age, ability, or pecuniary circumstances may render convenient for themselves; the Faculty, however, having the right to direct the studies of such students in such manner as may prevent idleness on the one hand, or superficial haste on the other."

The various classes are organized in conformity with the above enactments. Hence, students may be admitted either as candidates, or not as candidates, for a degree. Those who are not candidates for a degree, are at liberty to pursue the studies of such classes as they may select; unless, however, special permission be granted to the contrary, they are subjected to the same examinations, and are, equally with other students, amenable to all the laws of the University. Students, not candidates for a degree, are examined for entrance, only in so far as to ascertain their ability to pursue the studies of the class or classes which they propose to enter.

The degrees conferred upon students of this University are three: Bachelor of Philosophy, Bachelor of Arts, and Master of Arts. The student or his parents select the degree for which he proposes to become a candidate.

No student shall be admitted a candidate for the degree of Master of Arts, unless he sustain his examinations satisfactorily in Arithmetic and Algebra as far as Quadratic Equations, Ancient and Modern Geography, English Grammar and the use of the English Language, and in the Latin and Greek Languages. He shall be able to translate and analyze grammatically the Greek Reader, or an equivalent portion of some classical Greek Author; the Æneid of Virgil, Cæsar's Commentaries, and Six Orations of Cicero, or an equivalent amount of Latin, and be able to translate English into Latin and Greek. The object of the examination shall be to ascertain whether the student be well grounded in the ordinary branches of an English Education; and also, whether he be able to advance beyond the study of grammatical analysis, and direct his attention to the sentiments and course of thought of a classical author, and acquire a knowledge of the general principles of interpretation. Each Professor is the examiner in his own department, and is charged with the duty of seeing that these requirements are fulfilled.

For entrance for the degree of A. B., the examinations shall be the same, except that the candidate need be examined only in the preparatory studies of that ancient language which he intends to pursue, if he elect to pursue only one.

Candidates for the degree of Bachelor of Philosophy, must be examined in a similar manner in all the above studies, with the exception of the Ancient Languages and Ancient Geography.

A student who is a candidate for a degree, entering upon advanced standing, must be examined in all the studies which students of the same standing have previously pursued.

It is the intention of the Corporation that the examinations for entrance be definite and thorough. The prescribed attainments in Arithmetic, Algebra, English Grammar, and Geography, will be strictly required.

No student shall be admitted as a candidate for matriculation, unless he bring suitable testimonials of good moral character; and if

he comes from another college or an academy, he must also present a certificate of regular dismission from, and of good standing in the institution which he has left.

The earliest age at which, in general, it will be advantageous for a student to enter the University, is at the completion of the fifteenth year; the President is, however, authorized to matriculate a student at an earlier age, provided sufficient and peculiar reasons exist, and his parent or guardian places him under such moral supervision as is satisfactory to himself.

The form of matriculation is as follows :—A student who wishes to become a member of the University, must first present his testimonials to the President, who if satisfied with his evidences of good character, will admit him as a candidate to be examined for admission. If his examination be satisfactory, the student shall procure and read a copy of the Laws of the University, after which he shall call again upon the President and sign a declaration of his deliberate intention to obey all the laws of the University, so long as he shall remain a member of it. The President shall then give him a certificate of Matriculation, which will entitle him to purchase his tickets and proceed with the studies of his class.

As soon as the student is matriculated, (if he be a minor,) the President shall send by mail to his parent or guardian, a copy of the laws of the University.

SECTION II.

OF DEGREES.

The regular Degrees conferred in the University are those of Bachelor of Arts, Bachelor of Philosophy, and Master of Arts.

The Degree of Bachelor of Arts is designed especially for those who desire to prepare themselves for the different professions, and yet, from unavoidable circumstances, are unable to pursue a complete course of liberal education. In order to render it accessible to such students, the number of studies is limited, and a large liberty of choice is granted, that they may be enabled to select such studies as will the better enable them to prepare themselves for a particular profession.

In order to become a candidate for the degree of A. B., the student having been regularly examined for entrance, must have been proficient in nine courses of one year each. Of these, two must have been in an Ancient Language, one in Mathematics, one in the English Language and Rhetoric, and the course in Moral Philosophy and the Evidences of Christianity. For the remaining studies he may select from the regular courses such as he prefers.

The degree of Bachelor of Philosophy is designed for those students who are intended for the pursuits of active life. It is the wish of the Corporation to make the requirements for obtaining it such as will confer a high degree of intellectual culture, without the necessity of studying the Ancient Languages.

For the degree of Bachelor of Philosophy, the candidate having entered by regular examination, must have been proficient in nine

courses of one year each. Of these, one must have been a Modern Language, one Mathematics, one English Literature, one History and Political Economy, and one Moral Philosophy and the Evidences of Christianity. The remaining studies required for this degree may be left to his own option.

A student who attends for two years the course of Mathematics, and the full course of Civil Engineering, may be admitted a candidate for the degree of Bachelor of Philosophy, by obtaining testimonials of proficiency in such other courses as shall, in the judgment of the Faculty, make his whole amount of study equal to nine courses of one year each. The same principle shall also be applied to students who pursue either of the other special courses.

The candidates for these degrees will then be examined in the manner above specified, in three of the studies in which they have been proficients. The studies in which the examinations will be held, will be made known to the University at the beginning of the term immediately preceding the Commencement.

The degree of Master of Arts is intended for those students who desire to pursue a full course of liberal education. In order to become a candidate for this degree, the student must have obtained certificates of proficiency in the following courses of instruction :

The Ancient Languages for two years,
One Modern Language for one year,
The Mathematics for two years,
Natural Philosophy,
English Language and Rhetoric,
Chemistry and Physiology,
History and Political Economy,
Intellectual and Moral Philosophy, and the Evidences of Christianity.

He must also be examined in the Ancient Languages, in Natural Philosophy, and in three other studies of the course to be selected by the Faculty; and he shall not be entitled to a degree unless his answers attain to 25 per cent. of the maximum established by the Faculty. The examination in the Ancient Languages shall include one author in Latin and one in Greek, which have not been read by the class in the regular course of instruction.

The candidate for this degree may be allowed to substitute a third year in an Ancient Language for a second in Mathematics, or a third in Mathematics for a second in an Ancient Language; or to substitute one Modern Language for a year in an Ancient Language, or for a year in Mathematics.

It is the design of the Corporation to require for the degrees of Bachelor of Arts and of Philosophy, an amount of study which *may* be accomplished in three years, but which may, if he pleases, occupy the student profitably for four years; and to require for the degree of Master of Arts an amount of study which *may* be accomplished in four years, but which, if generously pursued, may occupy the student with advantage a considerably longer time. And the Faculty have the power to direct in all cases the discontinuance of a third study, or the addition of a third to two already pursued, if such diminution or addition of labor will, in their opinion, be for the advantage of the student. Whenever a study is postponed, the ticket which the student has purchased shall be available for the same course at any subsequent time without additional charge.

From the above extracts from the Laws, it will be seen, that any person wishing to pursue his studies at this University, may determine for himself whether he will or will not become a candidate for a degree, and he may, if his examinations in the required studies be satisfactory, select the degree for which he will become a candidate. Those who are not candidates for a degree will be subject to the same laws, and pass the same examinations as those who are candidates, and will be entitled to certificates of standing and proficiency. Those who are candidates for a degree must pursue such of the courses as are required for that degree, and sustain satisfactorily all the examinations established by the laws.

The degree of Bachelor of Arts or that of Bachelor of Philosophy, does not entitle the graduate to the degree of Master of Arts in course. The latter degree is conferred on those only who have pursued the full course of instruction prescribed by the statutes of the University.

SECTION III.

THE COURSES OF STUDY PURSUED IN THE UNIVERSITY DURING THE PRESENT YEAR, ARE THE FOLLOWING:

INTELLECTUAL AND MORAL PHILOSOPHY.

The study of Intellectual Philosophy commences with the opening of the collegiate year, and continues to the close of the first term. Lectures are delivered five times in each week, unless when one day in the week is occupied in review, and then four lectures are delivered. One hour and twenty minutes are allotted to each lecture; twenty minutes being devoted to examination on the lecture of the preceding day. The books of reference used in this course are Locke on the Understanding, Reid's and Stewart's Works, Cousin's Psychology, Brown's Philosophy, and Abercrombie on the Intellectual Powers. Copies of the above works, in sufficient number for the use of the class, are placed in the Library. Essays on subjects previously assigned are presented weekly by the members of the class.

The study of Moral Philosophy commences with the opening of the second term, and is pursued in a similar manner. In connection with the course in Moral Philosophy, a course of lectures is delivered on the Evidences of Revelation.

MATHEMATICS AND PHYSICAL ASTRONOMY.

The course of Mathematics and Physical Astronomy extends through three and a half years, and embraces the following subjects viz :—

1. Plane and Solid Geometry.
2. Algebra.
3. Trigonometry, Plane and Spherical.
4. Analytical Geometry.
5. Differential and Integral Calculus.
6. Analytical Mechanics.
7. Physical Astronomy.

The time given to each is nearly as follows, viz :—

FIRST YEAR.

FIRST TERM.	TEXT BOOKS.
Plane and Solid Geometry, - - -	*Davies' Legendre.*
SECOND TERM.	
Algebra, beginning at Chapter 5th., including the Theory of Logarithms, - - -	*Davies' Bourdon.*

SECOND YEAR.

FIRST TERM.	
Plane and Spherical Trigonometry, with applications to practical problems, and the use of Logarithms, - - - - - - -	*Davies' Legendre.*
Analytical Geometry, - - - -	*Davies or Church.*

THIRD YEAR.

FIRST TERM.	
Differential and Integral Calculus, -	*Church.*
SECOND TERM.	
Analytical Mechanics, -	*Smith or Courtenay's Boucharlat.*

FOURTH YEAR.

FIRST TERM.
Astronomy.

The object of the Mathematical course is twofold:

First, As a part of general education, to exercise the student in the process of exact reasoning, and thus secure to the mind a thorough logical discipline; and

Secondly, As a part of special education, to prepare him for original mathematical investigations, and for the varied applications of mathematical and mechanical science to practical purposes.

The studies in this department will generally be prosecuted in connection with text-books. In addition, however, to the recitations and the discussions connected with them, lectures will occasionally be given upon the history and applications of the science. It will be the constant aim of the instructor to awaken in the pupil a generous love of science, and incite him to vigorous and persevering efforts in the pursuit of it; and by frequent reviews, by the daily analysis of demonstrations, and the solution of problems original and selected, to aid him, as far as possible, in securing, not only an accurate and full knowledge of every subject of inquiry, but also a ready and skilful use of that knowledge.

It is proper to remark that any person who intends entering upon the foregoing mathematical course, should bring with him to the University a thorough knowledge of Arithmetic and the elements of Algebra, including the first four chapters of Davies' Bourdon, or what is equivalent. This will hereafter be indispensable, as the class will commence Algebra at the *fifth chapter*, at the beginning of the second Term.

CHEMISTRY AND PHYSIOLOGY.

The course of instruction in this department extends through one year. The first term is occupied with Chemistry proper, Heat, Electricity, Galvanism and Magnetism. These sciences are taught exclusively by lecture. A portion of time is spent each day in examination on the lecture of the preceding day; and themes are assigned weekly, requiring of the student, either an elucidation of the more important doctrines included in these sciences, or their application to an explanation of the phenomena of nature, or the processes of art. Besides this elementary course in Chemistry, provision is made for a more advanced class of students, who may desire to pursue the science into its higher principles as well as its more extended details. The students belonging to this class have constant access to the laboratory where an opportunity is afforded them, not only of witnessing the preparations for the daily lectures, but of conducting under the eye of the Professor, such other processes as may serve to make them further acquainted with the laws of chemical re-action. The works of Johnston, Kane and Graham, are used by these classes as books of reference.

The second Term is occupied with animal and vegetable Physiology, including the classifications of Plants and Animals, as well as the description of their structures and functions. In that part of the course relating to the Anatomy and Physiology of man, particular reference is had to the laws of health and regimen. As during the preceding term, daily examinations are had in connection with the lectures, and also weekly exercises in themes. Provision is also made throughout this term for a more advanced class of students, who may desire to pursue the science by the aid of the knife and the microscope. There is also delivered during this term a course of lectures on Geology. These lectures are accompanied by cabinet and field illustrations.

RHETORIC AND ENGLISH LITERATURE.

The instruction in this department is confined to the third year of the regular course. It is given partly by lectures and partly by text-books. Its aim is to enable the pupil to write and speak his own language with correctness and elegance, to cultivate in him a literary taste, and to impart to him a knowledge of the history and literature of the English Language. A thorough acquaintance with the ordinary rules and principles of English Grammar is required of the student entering upon this course. He will be subjected to a rigid examination in these principles, when he presents himself for admission to College. In this examination the "Analysis of the English Language," by Professor S. S. Greene, is the text-book preferred.

The subjects embraced in this course of study during the first term are, the formation and combination of sentences, the nature and use of Figurative Language, the qualities of Style, and the composition of Essays. Regular Exercises in Composition and Declamation are required of all the students who attend this course. Candidates for the degree of Master of Arts are required to attend the exercises in Declamation, during two years. The text-books used during the first term are, Campbell's Philosophy of Rhetoric, and Whately's Rhetoric.

The studies of the second term are Logic, the higher branches of Rhetoric and Criticism, and the History of the English Language and Literature. The text-books used are, Whately's Logic and Rhetoric, and Shaw's English Literature. Lectures are also delivered during this term, in which the progress and development of our Literature are traced from the time of the Anglo-Saxon, Anglo-Norman, and early English authors, through the successive periods of Chaucer, Spenser, Shakspeare, &c., down to the present time. This course embraces biographical sketches of the principal authors, together with criticisms of their writings. In order to secure a more thorough acquaintance with the subject, the students are expected to present written themes on such leading topics as the Professor of Rhetoric may propose for examination.

HISTORY AND POLITICAL ECONOMY.

These branches of Education are now arranged in a department by themselves, and the instruction in them extends through one year. Classes in this department will hereafter be formed at the beginning of each collegiate year, which may be attended by candidates for either of the degrees, and by any other students who shall desire to pursue these courses of instruction.

The course in History commences with the fall of the Roman Empire, and embraces a general survey of the organization of European Society, and its progress in Mediæval and Modern times. It is designed to illustrate the origin and growth of Modern civilization in the principal nations of Europe; the origin and the leading features of the English Constitution and the extension of the English race; the Colonial and Revolutionary history of the United States, together with the theory of the American Government, the history of its formation and the outlines of its successive administrations. A considerable portion of the instruction is given by lectures. In addition to these, the following works are at present in use, either as text-books or books of reference; Smyth's Lectures, Guizot's History of Civilization, Bayard and Story on the Constitution of the United States.

The course in Political Economy, is associated as closely as possible with the course in History. It is designed to explain the nature of national wealth, and the laws which regulate its production and accumulation, and the prosperity of nations, with illustrations from the history of the legislative enactments and economical arrangements which have prevailed in different ages and different countries. In all which, reference will be constantly made to the industrial progress and interests of our own people.

LATIN LANGUAGE AND LITERATURE.

The regular course of instruction in this department extends through two years. In each year there are sometimes six, and never less than five, exercises a week.

A third class will be formed for such as desire it.

The course is as follows:

I. In the first year :—1. During the First Term, Livy, (Lincoln's Selections,) Arnold's Latin Prose Composition commenced, and Roman History. In History, the text-book is Pütz's Manual of Ancient Geography and History, accompanied by the reading of Schmitz's History of Rome, (Andover edition.) Niebuhr's History of Rome, Niebuhr's Lectures on Roman History, Arnold's History of Rome, and Arnold's Later Roman Commonwealth, and Findlay's Ancient Atlas, are recommended to the student. 2. During the Second Term, Cicero de Senectute and de Amicitia, and Cicero's Brutus, or the Andria of Terence; Arnold's Latin Prose Composition completed.

II. In the second year :—1. First Term. The Odes, Satires and Epistles of Horace, (Lincoln's edition.) 2. The Germania and the Agricola of Tacitus, (Tyler's edition,) and Juvenal.

In the third class, (for the present year :) The Rhetorical Works of Cicero, with lectures from the Professor on the History of Roman Eloquence.

The course is not restricted to the above authors, but may be varied in different years.

Throughout each year, the students present, on alternate weeks, exercises in Latin Composition, (independent of Arnold's text-book) and English exercises, consisting either of taanslations from the Latin,

or of Essays on subjects connected with their Latin reading. These exercises are examined and corrected, and then returned with explanatory remarks to the class.

The Latin Grammar used is Andrews' and Stoddard's. Zumpt's is recommended as a work for reference. Other books recommended, are Riddle and Arnold's English-Latin Lexicon, Smith's Dictionary of Antiquities, (the 2d edition, English, is the best) and Becker's Gallus.

The objects aimed at in the instruction are chiefly these : to enable the student, by thorough grammatical and exegetical study to read and write Latin with facility, and to pursue by himself, with pleasure and profit, the reading of such Latin books as may be recommended by the instructor ; to cultivate, by a habit of faithful translation, his power of expression in his own language : and, by connecting the reading of classic Roman authors with continuous historical and literary illustration, to make the study of Latin an important means of increasing his knowledge and his mental culture.

MODERN LANGUAGES.

FRENCH.

FIRST TERM.

First Class. Fasquelle's French Course, with oral and written exercises, and exercises on the black board, in translating from French into English, and English into French.

Voltaire—Histoire de Charles XII.

SECOND TERM.

Grammar continued, with oral and written exercises.

Collot—First part of the Dramatic Reader.

Molière—Bourgeois Gentilhomme.

Advanced Class. French Syntax, with oral and written exercises.

Bossuet—Oraison funèbre de Louis de Bourbon.

Racine—Phèdre, and Andromaque.

Collot—Second part of the Dramatic Reader.

Lectures on the History of the French Language and Literature.

GERMAN.

FIRST TERM.

Woodbury—With oral and written exercises.

Woodbury's Eclectic German Reader.

SECOND TERM.

Woodbury—Continued, with oral and written exercises.

Göthe—Götz von Berlichingen.

Schiller—Wilhelm Tell.

Lectures on the history of the German Language and Literature.

ITALIAN.

Grammar, with written and oral exercises.
Foresti's Italian Reader.
Tasso's Jerusalem delivered.
Dante's Inferno.

Lectures on the history of the Italian Language and Literature.

The course in each language is intended to be critical, grounding the student thoroughly in grammatical principles, and accustoming him to the same rigorous analysis which is applied to the Latin and Greek, while at the same time he is prepared for writing and speaking by the constant use of oral and written exercises. The authors named are studied as specimens of national literature, and are made the subjects of special lectures.

NATURAL PHILOSOPHY.

The course of Natural Philosophy occupies one year, and comprises Mechanics, Hydrostatics, Pneumatics, Optics, Acoustics, and Astronomy.

The instruction is by illustrated and experimental lectures, accompanied by daily examinations on previous lectures, and exercises in application of the principles taught. A text-book is used in connection with the notes taken of the lectures, to aid in the preparation for recitation. The student is also directed to such other works as may assist him in obtaining a more extended knowledge of the subjects discussed.

The following are the text-books used:

Olmstead's Natural Philosophy; Jackson's Optics; Pierce's Treatise on Sound; Norton's Astronomy.

CIVIL ENGINEERING.

The full course of Civil Engineering occupies about a year and a half. It embraces the following studies and exercises:

Descriptive Geometry—Shades and Shadows—Linear Perspective—Theoretical and Practical Mechanics, including the elements and combinations of Machinery, the theory and practice of Millwork, and the measurement of moving powers and of work performed—Hydraulics—Pneumatics, including the construction and theory of the Steam Engine; Applications of Chemistry and Mineralogy to Engineering—Principles of Architecture; Engineering Proper, comprising all that immediately relates to the art of Construction, in all its branches, and to the nature and preparation of the materials used.

Drawing.—Geometrical and Perspective—Drawing of Plans, Elevations, and Sections of proposed structures.

Field Work.—Surveying, with Compass, Theodolite, &c.; Levelling; Locating a Road; Surveys for estimates of Excavation and Embankment; Astronomical Observations for the determination of time, latitude, longitude, &c.

To pursue this course to the best advantage, the student should be well acquainted with the following branches of Mathematics, viz:—Algebra, Plane and Solid Geometry, Plane and Spherical Trigonometry, Surveying, Analytical Geometry, or Conic Sections; which make up the two years' course of Mathematics taught in the University.

Without this amount of preparation persons may be admitted to any portion of the above mentioned course which they are able to pursue to advantage.

GREEK LANGUAGE AND LITERATURE.

The regular course of instruction in this department extends through two years; in each of which there are generally five and sometimes six exercises a week. The course of study is as follows:

FIRST YEAR.

First Term.—Xenophon's Cyropædia, Boise's Greek Prose Composition, commenced. Exercises in written translation from Greek into English and from English into Greek.

Second Term.—The Memorabilia of Xenophon,—Boise's Greek Prose Composition, completed;—Exercises in written translation, continued.

SECOND YEAR.

First Term.—Thucydides,—Lectures upon Grecian History,—Exercises in Greek Composition.

Second Term.—Homer's Iliad or Æschylus.

During this year essays are required on subjects connected with the authors read.

A third class in Greek is formed for those who wish to pursue a more extended course.

The course of reading is not confined to the above authors, but may be varied in different years.

The Greek Grammar used is that of Kühner. The Lexicon that of Liddell and Scott. As works for reference: Smith's Dictionary of Antiquities and Becker's Charicles are recommended.

CHEMISTRY APPLIED TO THE ARTS.

It is the design of this department to afford facilities for the acquisition of a practical knowledge of the science of Chemistry, including its application to the Arts.

The student is furnished with the requisite apparatus and materials, and directed in the experimental study of the facts and laws of the science, and those combinations of chemical phenomena which constitute the chemical part of the processes of the Arts.

Much attention is given to Analysis, both on account of its importance in itself considered, and because it constitutes the most effectual means of acquiring a familiar knowledge of the facts and principles involved in other applications of the science.

Having completed the analytical course, the student is prepared for the more minute investigation of particular processes, and the direction of his studies is to be determined by the special objects he has in view.

The Laboratory is open each day of the week, excepting Saturday, from 9 A. M., until 5 P. M. On Saturday, during the forenoon only.

LECTURES.

A course of Lectures will be given during the winter term on the application of Chemistry to the Arts, in which the more important processes will be explained ; a sketch given of their history and progress, and the class informed of such improvements as may have come to the knowledge of the scientific world.

Without proposing to make this course in any sense a substitute for the more complete and thorough method of experimental study, it is believed that it may be made worthy the attention of those, who being interested in the applications of Chemistry, have not the leisure for the pursuits of the Laboratory.

EXPENSES.

All the apparatus required will be furnished the student and charged to his account, and the charge cancelled for that which is returned in good condition.

Charge for Chemicals, Alcohol, Gas and all other materials required, use of apparatus, fuel and other current expenses, per term, - - - - - - - - -	$55,00
Fee for instruction, - - - - - - - - - - - - - -	30,00
Total, - - - - - - - - -	$85,00

A reasonable deduction is made in the case of those students who devote only a portion of their time to this department.

The above charge for Chemicals, materials, &c., is intended merely to cover the average cost. If the cost falls below the charge specified, a deduction will be made accordingly.

DIDACTICS.

This department is opened for all those who wish to become professional teachers. A course of lectures commencing with the second term, will be given on the habits of mind necessary to eminent success in teaching; the relation of the teacher to the pupil; the principles which should guide in the organization of a school; the arrangement and adaptation of studies to the capacity of the learner; the influences to be employed in controlling the passions, forming the habits and elevating the tastes of the young; and on the elements of the art of teaching, or the best methods of imparting instruction in Reading, Grammar, Geography, History, Mathematics, Language, and the various other branches taught in our higher Seminaries. All these lectures are accompanied with practical exercises, in which each member is to participate.

Note. It may be added, that for the benefit of Teachers, and those who are preparing to become Teachers, without being connected with the University, a Normal School has been established in the city of Providence, under the direction of Professor Greene, the exercises of which will continue for twenty-two weeks from the first of November.

SECTION IV.

LIBRARIES.

The University Library is in Manning Hall, and contains at present, upwards of 24,000 well selected volumes. A large proportion of these have been purchased within the last few years, with special reference to the wants of gentlemen engaged in literary and scientific pursuits. It is constantly increasing from the proceeds of a permanent fund of $25,000, established for this purpose in 1839. The Library is open four hours daily, from 9 A. M., till 1 P. M. In addition to the University Library, the Libraries of the Philermenian and the United Brothers' Societies, comprise together nearly 7,000 volumes, accessible to all the students of the University.

OF PREMIUMS.

The sum of four hundred and twenty dollars is annually awarded in premiums to undergraduates who have attained to distinguished excellence in the various departments of study.

The University Premiums are derived from a legacy of the late Hon. Nicholas Brown. The statutes by which the award of them is governed, are the following:

1. The competition for the University Premiums is open only to those students who are candidates for some one of the degrees conferred by the University.

2. No student shall be admitted as a candidate for a premium, who does not sustain an irreproachable moral character, and who is not punctual in his attendance upon all collegiate exercises.

3. No student shall be a competitor for a premium whose average standing for the year is below 15, the maximum of standing being 20.

4. No student shall be a competitor for more than one premium, whose average standing for one year is below 18.

5. The following premiums are offered for the present year:

A first premium of fifteen dollars, and a second premium of ten dollars, to the first and to the second class in Greek, to the first and to the second class in Latin, to the first and to the second class in Mathematics, and to the first class in French.

A first premium of seventeen dollars, and a second premium of fifteen dollars, to the class in English Literature, to the class in Natural Philosophy, and to the class in Physical Science.

A premium of seventeen dollars to the third class in Greek, to the third class in Latin, and to the third class in Mathematics.

A first premium of twenty dollars, and a second of seventeen dollars to the class in History, and to the class in Intellectual and Moral Philosophy.

The papers of the undergraduates, who are candidates for degrees at the close of the present collegiate year, must be presented to the President on or before the *fourth day* of June; and the papers of all others must be presented on or before the *second day* of July.

The problems in Natural Philosophy and Mathematics, will be presented to competitors at the examination for premiums in those departments.

The themes for University Premiums for the present year are the following:

For the First Class in Greek;

A Greek translation of the passage in Thirlwall's History of Greece, Chap. vi., beginning with "It was a natural effect, &c.," and ending with "through many generations."

For the Second Class in Greek;

A Greek dissertation on "The life and character of Pericles."

For the Third Class in Greek;

A Greek dissertation on "The influence of the Sacred Games."

Examiners, Professor Wheeler,
Merrick Lyon,
James Tillinghast.

For the First Class in Latin;

"Pugnæ Cannensis descriptio."

For the Second Class in Latin;

"Amor patriæ quantus fuerit apud Romanos, exemplis probetur."

For the Third Class in Latin;

"Washingtonius et Cincinnatus inter se comparati."

Examiners, Professor Lincoln,
H. S. Frieze,
Albert Harkness.

For the First Class in French;

"The visit of Lafayette to America in 1824."

Examiners, Mr. Jillson,
T. P. Shepard, M. D.,
William Goddard,
Isaac Proud.

For the Class in English Literature;

"The Origin and Early History of the English Drama."

Examiners, Professor Dunn,
Rev. F. H. Hedge,
Thomas Durfee.

For the Class in Physical Science;

"Caloric considered as a promoter and modifier of Chemical Action."

Examiners, Professor Chace,
C. W. Parsons, M. D.,
J. W. C. Ely, M. D.

For the Class in History;

"The War of the Roses."

Examiners, Professor Gammell,
Abraham Payne,
Hon. S. G. Arnold.

For the Class in Intellectual and Moral Philosophy;

"Realism and Idealism; the arguments for each stated and compared."

Examiners, President Wayland,
J. Kingsbury,
Rev. Leonard Swain.

The Examiners for the Premiums in Mathematics, are—

Professor Caswell,
Moses B. Lockwood,
Caleb Farnum.

The Examiners for the Premiums in Natural Philosophy and Civil Engineering, are—

Professor Day,
Z. Allen,
George L. Collins, M. D.,
S. B. Cushing.

The Examiners in Chemistry applied to the Arts, are—

Professor Chace,
T. P. Shepard, M. D.,
W. W. Pearce.

THE PRESIDENT'S PREMIUMS.

These Premiums are awarded to those students entering as candidates for the degree of A. B. or of A. M., who have attained the highest excellence in the studies preparatory for admission to the University.

A first premium of fifteen dollars, and a second of ten dollars, are awarded for excellence in the Greek Language.

A first premium of fifteen dollars, and a second of ten dollars, are awarded for excellence in the Latin Language.

The examination for the President's Premiums is held on the second Saturday of the first Collegiate term. The competitors will be examined in the studies preparatory for entrance, and especially in the first six books of the Æneid of Virgil, and the first three books of Xenophon's Anabasis. The examiners are the Professor of Latin, the Professor of Greek, and Mr. James Tillinghast.

SECTION V.

DIRECTIONS FOR STUDENTS.

1. The terms of the University always commence on Friday. This and the following days are occupied in making the necessary preliminary arrangements. Every student is expected within this time, to settle his bills with the Register, and enter his name with the President, for the studies which he intends to pursue.

2. The several courses of instruction commence on the following Monday.

3. Every student is required to attend punctually upon prayers, and all the collegiate exercises pertaining to his course.

4. In case of absence, a student is required to inform the officer to whom he is responsible, of the cause of his absence, previous to the time of the exercise.

5. Should this be impossible, he is required to present his excuse immediately after the absence has occurred.

6. At 12 o'clock, M., of every day, all absences which have occurred during the previous twenty-four hours, are reported to the Regent.

7. Absence from any exercise, without excuse, always incurs a demerit of from 5 to 20. The same amount of demerit is also incurred for deficiency without excuse, in any literary exercise.

8. When the demerits of any student amount to 30, the President is required to inform the parent or guardian of such student, of the fact; and when his demerits amount to 100, to dismiss him from the University.

9. After reports are entered on the books of the Register, no alterations can be made on account of negligence to present an excuse on the part of the student.

10. Candidates for admission are required to present to the President adequate certificates of unquestionable moral character.

EXAMINATIONS.

Every Class is examined in the studies which it has pursued, during the last week of each term. These examinations are conducted in writing. Questions prepared by the committees of examination are presented to each student in each lecture room, and he is required, within a specified time, to return his answers in writing. From the aggregate value of his answers, his standing by examination is determined.

The examinations for admission to the University are held on Thursday, Friday and Saturday of Commencement week, and on Thursday, Friday and Saturday of the first week of the second collegiate term.

MISCELLANEOUS.

If a student be matriculated as a candidate for a degree, he is charged a fee of $5,00.

The fee for each course, exclusive of the special courses, is per term $6,00.

The Special Courses are the private class of the Professor of Chemistry and Physiology; the class in Analytical Chemistry; the class in Civil Engineering; the class in Agriculture; and in Chemistry applied to the Arts.

For the class in Civil Engineering, and in Chemistry applied to the Arts, per term, the fee is $30,00.

Rooms are furnished in the college buildings, if two students occupy the same room, at $4,50 per term, or $9,00 per year.

If a student occupy a room alone, his rent is doubled.

Board is not furnished in college. The Register keeps a list of the names of families in the city, by whom Board, and Board and Lodging are furnished to students at the following rates:

Board at from $1,75 to $2,50 per week. Board and Lodging, with furnished rooms, in some cases washing or fuel included, from $2,75 to $3,50 per week. The other expenses are, per term:—Use of Library, $1,50; Register's Salary, $2,00; Servants' hire for those rooming in College, $3,50; for those that room in town, $1,50; Repairs and Public Fuel, from $1,25 to $1,40 each.

CALENDAR.

Commencement, - - - -	First Wednesday in September.
First Exhibition, - - - -	Third Saturday in November.
Second Exhibition, - - -	Second Saturday in May.

The Academical Year is divided into two terms of twenty weeks each.

First Term begins, - - - -	Friday following Commencement.
" " ends, - - - -	Thursday, January 20.
Second Term begins, - - -	Friday, February 18.
" " ends, - - -	Thursday, July 7.
Winter Vacation, - - - -	From January 21 to February 17.
Summer Vacation, - - -	From July 8 to Commencement.

UNIVERSITY OF ILLINOIS-URBANA
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